



## MSE hosts Donny Deutsch to speak at final symposium

By DANIELLE STERN  
Staff Writer

On Tuesday, television personality and advertising executive Donny Deutsch spoke to Hopkins students and members of the Baltimore community about entrepreneurial success. He was the final speaker of the Milton S. Eisenhower (MSE) Symposium this year.

Deutsch outlined some of his observed "certain absolute consistencies to success," and ended with a number of his comments regarding modern society.

Deutsch is the chairman of the advertising agency Deutsch, Inc. founded by his father, that he sold to Interpublic Group of Companies in 2000 for \$265 million. In 2005, Deutsch published a business motivation book entitled "Often Wrong, Never in Doubt," co-authored with Peter Knobler, and went on to host CNBC's *The Big Idea* with Donny Deutsch from 2005 until its cancellation in 2008.

Deutsch, with Catherine Whitney, published another book, entitled "The Big Idea: How to Make Your Entrepreneurial Dreams Come True, from the Aha Moment to Your First Million" in 2008.

"MSE Symposium was excited to bring Donny Deutsch as a speaker because he's an influential entrepreneur, businessman and author," Mohammad Elsayed, the Chair of Programming for the Milton S. Eisenhower Symposium explained. "As an advertising executive, Donny [Deutsch] brings in unique viewpoints on political and social issues that are often debated." Elsayed added that, "Donny's speech was entertaining and certainly relevant to young students and entrepreneurs."

"You gotta do what you love," Deutsch said, opening by explaining that the key to success is passion. He suggested going back to your childhood to find the things that you love, otherwise "you're unhappy 70 percent of your waking hours."

Deutsch explained what he believes to be his keys to success, that is, those things that

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CAROLYN HAN/PHOTOGRAPHY EDITOR

Deutsch spoke about the importance of passion and perseverance in pursuing one's goals. He also touched on political issues such as the need for more independent politicians.



FILE PHOTO  
The SGA fielded an apology from MSE organizers at this week's meeting.

## SGA outlines upcoming projects

MSE apologizes for Colorful China performance

By BRIDGET HARKNESS  
For *The News-Letter*

This week's SGA meeting highlighted several programs that the SGA would like to see implemented in the future. Among those discussed were the bike share program, a plan to expand Spring Fair and the approval of funding for a grant that would support projects to improve student life. The SGA members also talked about the letter of apology issued by MSE Symposium to the Korean Students Association (KSA) regarding the recent controversy over an event that the former had hosted.

The Bike Share program would allow students to sign up rent bikes at a low cost — ideally for free.

"We've got positive feedback; we met with a cycle shop in Hampden that would come to campus to do maintenance in addition to providing the bikes," SGA President Mark Dirzulaitis said regarding the SGA's ongoing involvement in the program.

The bikes would be racked at The Mattin Center and the Athletic Center. They would also come with locks.

"We hope to approve funding by the end of the semester and start setting it up by the second," Dirzulaitis said.

The SGA also hopes to expand Spring Fair this year.

"Spring Fair used to be huge," explained Dirzulaitis, "And then after campus beautification... it has become a really downsized fair."

The Spring Fair Chairs and SGA representatives will be meeting with President Ronald Daniels and Provost Lloyd Minor to pitch the idea of increasing the Spring Fair budget up to \$25,000.

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## Hopkins Dining begins Meatless Monday campaign

By NOLAN DiFRANCESCO  
Staff Writer

The Meatless Monday campaign, a national initiative started by the Hopkins School of Public

Health in 2003, began at the Homewood campus on November 1st.

Students entering Nolan's, Levering Food Court, or the Fresh Food Café were greeted by signs and volunteers promoting a veg-

etarian diet, if only for one day out of the week.

The initiative was originally created by the Bloomberg School of Public Health's Center for a Livable Future seven years ago. Since then, the campaign has spread internationally.

"We currently have partnerships with 45 college campuses, five public school districts and organizations within 10 different countries worldwide," president of the Monday Campaigns Peggy Neu said.

Neu's organization is the umbrella organization for Meatless Monday. "It has really taken off in an extraordinary way over the past few years," she said.

The initiative uses a number of engagement and informational strategies to encourage students to make vegetarian-minded deci-

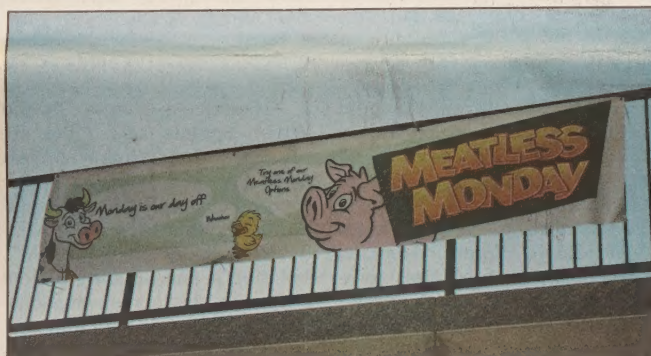
sions on Mondays. Students in the school's dining halls are offered more vegetarian options coupled with an educational campaign to highlight the numerous health and environmental consequences of a lower-meat diet.

"We're planning to evaluate the effectiveness of the program after a month or so and make changes based on feedback and experience," Director of Dining Programs Dave Furhman said. Furhman was instrumental in bringing the campaign to the Homewood campus.

Posters hung on the walls encouraging patrons to change their eating habits. "Don't be a chicken! It's Meatless Monday!" a cartoon chicken on one of the posters said.

"It's a simple, easy, and very clear way to make a difference," Joanna Calabrese, an Associate

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EDDIE WANG/PHOTOGRAPHY EDITOR

The concept of Meatless Monday was taken up as a health and environmental initiative.

## Low average GPA at Hopkins suggests grade deflation

By IAN SCOTT & NITHIN BANDA  
Staff Writers

In contrast to the recent concerns about grade inflation across numerous campuses in the United States, Hopkins seems to be suffering from the opposite: grade deflation.

Grade deflation is the phenomenon in which schools push down the GPAs of their students, thereby putting the students at a disadvantage when they are looking for a job or applying to graduate schools. The key is that employers often do not realize the discrepancy among schools' GPAs and therefore do not reward people who have stood out from their class. This puts students from schools with lower GPAs at a potential disadvantage.

Given Hopkins' rigorous academic standards compared to other colleges, grade deflation is a real fear among students.

However, Nicholas P. Jones, Dean of the Whiting School of Engineering, expressed the opinion that grade deflation is not an issue with which to be concerned at Hopkins.

"I don't think we inflate [grades]," Jones said. "But I don't think we deflate them either."

Indeed, a comparison of the average undergraduate GPA at Hopkins and the corresponding GPAs at peer institutions suggests a lack of grade inflation at Hopkins. In 2007, Brown University had an average undergraduate GPA of 3.61. Dartmouth College and Duke University had averages of 3.42 and 3.44 respectively in 2007.

In contrast, the average undergraduate GPA at Hopkins in 2008 was a 3.29. Peer institutions with similar GPA yields included Vanderbilt University and Princeton University with averages of 3.27 and 3.28 respectively for the year 2007. The average 2010 spring semester GPA for Hopkins undergraduates was 3.3, according to calculations done by the News-Letter with the information gathered for this article.

This information calls into question whether Hopkins has been subject to grade deflation or whether other peer institutions have simply been inflating grades.

"That's not a statistic that we track," Jones replied. "But what

SEE GRADE DEFATION, PAGE A7

## Barnes & Noble adds sweatshop-free apparel

By JUSTIN LI  
Staff Writer

Hopkins' Barnes & Noble bookstore now offers apparel from Alta Gracia, an industry-leading apparel manufacturer that pays workers 340% above minimum wage and provides benefits.

"We were involved with Knights Apparel a couple years ago," Karen DiScala, Manager of Corporate Communications for Barnes & Noble College, said. "They have a wonderful product and we hope to be there for the long run."

Barnes & Noble Johns Hopkins, however, has not made Alta Gracia its sole provider.

"Barnes & Noble added Alta Gracia as an vendor to our existing vendor list. There will con-



EDDIE WANG/PHOTOGRAPHY EDITOR

Michael Limzak (left) and Jimmy McGuire (right) showcase Hopkins apparel.

tinue to be other apparel options at the bookstore," Rebecca Lafleur, General Manager of Barnes

& Noble Johns Hopkins, wrote in an email to *The News-Letter*. SEE BARNES & NOBLE, PAGE A8

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## NEWS &amp; FEATURES

# Torah on Tap discusses current issues

By MEGAN CRANTS  
For The News-Letter

On Thursday, November 4th, eight people gathered in Ledo's Pizza to discuss the possibility of building a Muslim center near Ground Zero. This important discussion is only one of the many that the Jewish group "Torah On Tap" participates in once a month.

"Torah on Tap is a once a month event where we meet at Ledo's Pizza and discuss popular topics in our society today and what Judaism, Jews [in the media], and various other texts say about it," group leader Cara Kaplan said. "We sometimes draw from direct rabbinical texts from hundreds of years ago, and sometimes we use more current articles. Essentially, we try to take controversial topics that affect our lives today and see what Judaism might say about it."

This event series started as an attempt by Jews in Greek Life to reach more Jewish students through cultural and worldly discussions. "[It is a way to] provide other avenues of discussing Jewish topics," Kaplan said.

The group has blossomed since its formation a couple of years ago. "Torah on Tap" is sponsored by Jews in Greek Life, though students don't have to be involved in Greek life, or even be Jewish to join in discussions. It is an open forum for debate and a setting to share thoughts and ideas. "Sometimes people like having conversations in a laid-back atmosphere, and it's appealing to be in a restaurant setting having an intellectual conversation that they normally can't have over dinner," Kaplan said. "It's a cool social aspect of Judaism."

There aren't a set number of students that show up every time, though about 8 to 20 students arrive at every discussion. "It really varies every time. We had an attendance of over 20 people at the discussion in October, and around 10 people at the November discussion," Kaplan said. "It isn't one set of people who consistently come, rather we make a Facebook event for each event and invite Hopkins students of all faiths to come."

"[I come to 'Torah on Tap' because] I just like intellectual debates, especially if they involve Judaism," freshman Nick Ginsberg said. "I like to learn about history and current events."

Senior Dan Hochman explains that students mostly show up sporadically and that he participated this week out of sheer interest in the topic. "I thought that the discussion was going to be Jewish-Muslim relations, which is why I went, but it happened to be about the mosque," he said. "That's fine though; I have strong feelings about that too. It was a good discussion, I just wish that more people



PHOTO COURTESY OF MEGAN CRANTS

Eight people came to Ledo's on November 4th to attend the "Torah on Tap" meeting, where they discussed the building of a Muslim mosque near Ground Zero.



PHOTO BY MEGAN CRANTS

Freshmen Leah Granovshaya and Suzy Yaster discussed Jewish issues with Hillel Rabbi Debbie Pine at Ledo's Pizza during the "Torah on Tap" meeting last Thursday.

thought differently."

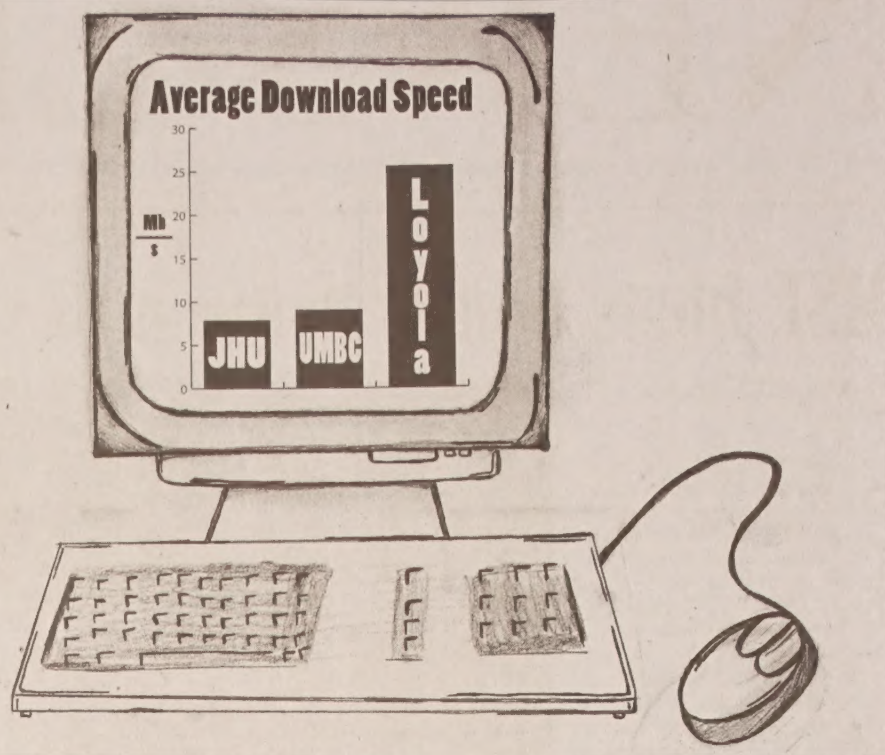
Topics range from event to event and are all debatable and somewhat controversial. Past discussions include tattoos and body piercings, inter-marriage, homosexuality, the origins of the universe and science versus religion. In the future, students hope to discuss Israel, Obama's policies, and the question of extremism versus secularism. Students hope to potentially bring in professors to learn more facts and details about their discussion topics and hope to bring more people with varying opinions in to argue.

This week, Muslim students were invited to take part in the discussion of Muslim-Jewish relations, but only Jews showed up at Ledo's to participate. It is unclear why there was so little diversity at the meeting. Kaplan

speculates that maybe it was due to a lack of advertisement. "I believe we tried to reach out, but it's possible that they simply did not really know about it," Kaplan said. "I wish we could have had the Muslim perspective."

"The idea of a discussion, face-to-face, between Muslims and Jews at Hopkins sounds like an intellectual event that would create a bridge of understanding between students," freshman JHU Muslim Association member Nusaiba Baker said. "Unfortunately, I feel as though the event was not widely advertised, as many of the Muslim students were unaware that it was to occur."

The next "Torah on Tap" meeting will occur November 29th. The topic of inter-dating will be discussed.



CAROLINE BLEGGI/ GRAPHICS STAFF

## Hopkins hopes to upgrade wireless

By ARI WEISS  
Staff Writer

Stuck in the library trying to upload a reading for class. Attempting to read the news on your laptop on the beach. Relaxing in your room trying to stream a video on YouTube. Almost every student at Hopkins has, at one point or another, struggled with the wireless internet server on or around campus.

While the Hopkins wireless server allows students access to the internet in various places across and around campus, the quality of the connection as well as its strength and speed vary wildly in different locations.

"Getting wifi is easy, but the connection most of the time is really bad, even in the library," sophomore Hieu Tran said. "On certain levels the connection is worse than on other levels. In some places, I only get two bars [of signal strength] when I should be getting full bars. Sometimes, the internet stops working and it's very unstable, especially in the library."

According to Network Manager Calvin Sproul, Hopkins started applying wireless technology on campus back around in 2001, the year Sproul started his current post at the university.

"The first wireless building was Hodson Hall, around 2001 or so," Sproul said. "Around 2005, we really [were] expand-

ing wireless network and using 802.11 G technology, mainly for coverage purposes, to make sure the wireless spread to as much of the campus as possible."

Utilizing an internet diagnostic test on speedtest.net, The News-Letter tested internet speeds at Hopkins and two other local universities; University of Maryland-Baltimore County (UMBC) and Loyola University-Maryland.

According to the results of the internet speed tests, all three schools in the greater Baltimore area had relatively comparable internet speeds. Both Loyola and UMBC, however, had working internet in freshman dorms.

Currently, there is little to no wireless internet in freshmen dorms at Hopkins except in social lounges.

Some of the dorms at Hopkins were older and did not have the proper wiring to allow for WiFi.

"There is a plan to extend WiFi," Sproul said. "We are presently converting wireless in McCoy and Wolman, which should be completed by the end of the month. For the AMRS (which includes AMR 1, AMR 2, Building A and Building B), [the school is] going to renovate housing and as they do that, they will provide the wiring and the power and the connectivity to those access points, which should begin around next summer."

The University's internet

speeds and power vary by location; in Gilman Hall, the average download speed is 6.03 Mb/s and the average upload speed is 13.05 Mb/s, whereas in Hodson Hall, the average download speed is 15.74 Mb/s while the average upload speed is 17.31 Mb/s.

Sproul explained that the university plans to switch to "N" routers which will massively increase internet speed.

"There are [currently] 2300 [wifi] hubs," Sproul said. "[We are] starting to build out classrooms, where there are right now single access points in those areas. The network is 'slow' because it is a shared environment. Next on the agenda is [a] WiFi upgrade in Hodson. [We] recently upgraded the WiFi in the library and [we] are in on the ground floor in the Brody Learning Complex."

Although students acknowledge that there are problems with wireless connections at Hopkins, some don't believe that they are the most important issue to deal with on campus.

"The campus is set up in a kind of a weird way — we have a lot of space, and it's difficult to get a network all the way around," junior Hunter Brown said. "I think most people think it's adequate and gets the job done."

"It's possible they could do it better, but there are a lot of computers on campus so I don't think it's a high priority."

## CORRECTIONS

Last week's article on A2, "Security, police increased presence for Halloween" incorrectly spelled the writer's name as Allison Borko. The correct spelling of her name is Allison Borko.

Last week's article on A5, "Chevrolet showcases electric car Volt, latest in its effort to go gasless", the pull quote was incorrectly attributed to senior Josh Downey. It should have been attributed to General Motors Development and Validation Engineer Valerie Zelko.

Last week's article continued on A8, "Admissions officers aim to find wide variety of students", incorrectly attributed the pull quote to KC Emerson, Women's Lacrosse Team. It should have been attributed to KC Emerson, Sherwood High School Senior.

Last week's article continued on A8, "Many students unaware of candidates, apathetic about voting", incorrectly pictured Senator Paul Sarbanes, instead of his son, current Congressman John Sarbanes, who represents Maryland's 3rd Congressional District.

In the same article as above, Senator Barbara Mikulski was incorrectly captioned as Senator Barbara McCulski.

The News-Letter regrets these errors.

## SECURITY ALERTS

### Burglary

3209 N Charles St.(2<sup>nd</sup> floor bedroom)

Reported on November 3<sup>rd</sup>

On October 21<sup>st</sup> between 2 am and 9 am, an unknown person entered a student's unlocked room and removed his wallet containing bank cards and cash. He also removed his laptop computer. However, there were no signs of forced entry.

### Bicycle Theft

300 Blk. W. 30<sup>th</sup> St.

On Nov. 4 between 8 pm and 10:30 pm

A graduate student's mountain bike was stolen from the side entrance of a tavern. The bike had been secured to a railing by an old, decrepit lock.

### Armed Robbery

300 Blk. E. 33<sup>rd</sup> St.

On Nov. 4 at 11:40 pm

A graduate student was walking and talking on his cell phone when a male suspect approached him and told him to give him money. The student told the subject that he had no money, and then saw the suspect pull a handgun at him, demanding and obtaining the student's coat and cell phone. The case is still under investigation.



NEWS & FEATURES



FILE PHOTO

## Gilman Atrium, Wednesday, 4 PM

By SARAH TAN  
Editor-in-Chief

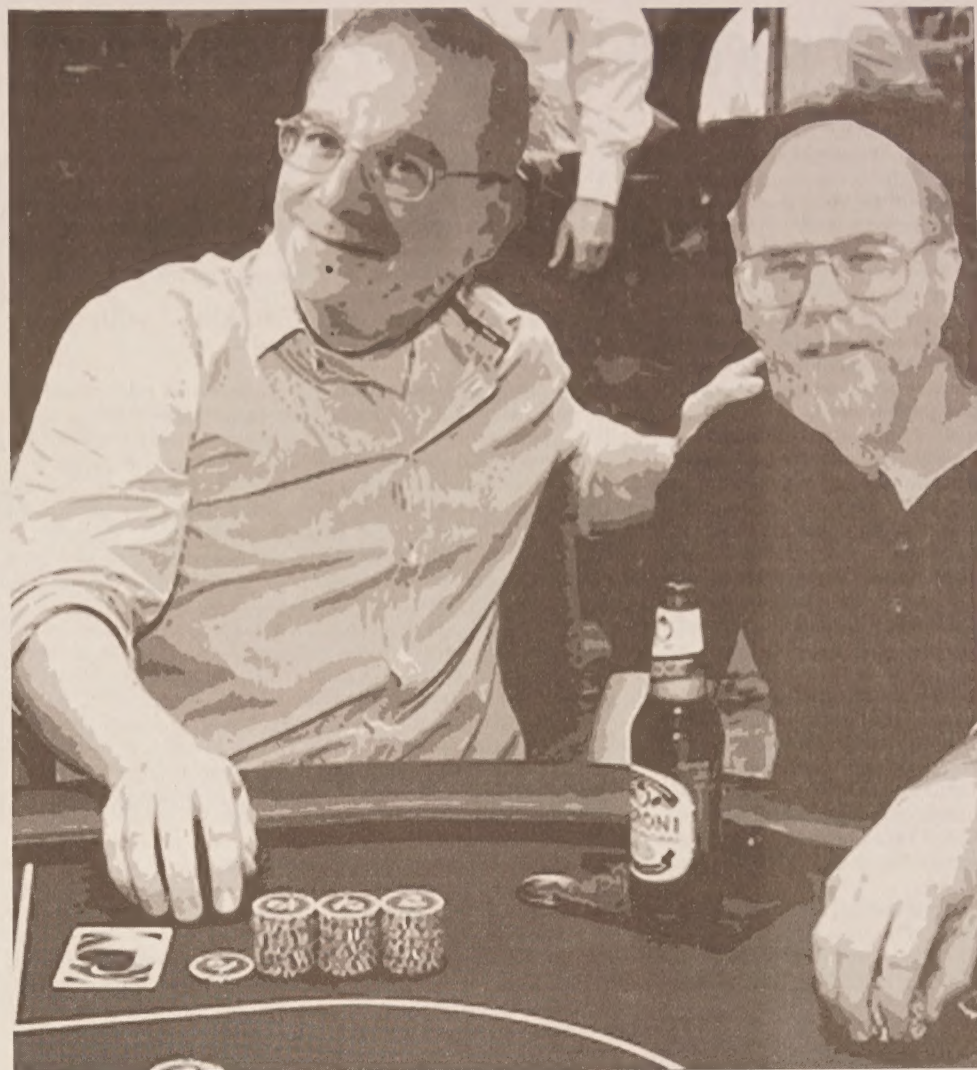
The mid-afternoon light seeps in through the skylight of the Gilman Atrium. Despite being a fairly new place on campus, the area is quickly becoming one of the most popular spots for students and professors to meet, socialize and study. Located at the heart of the University's hub of humanities, the atrium stands in stark contrast to the rest of the fairly traditionally-styled building. Its most distinctive features are its large, low-hanging white cloth orbs that are strung from the high glass ceiling and its oddly-shaped orange chairs.

The area is flanked by restored stained glass windows set in a facade of white brick and large picture windows that open onto offices of professors. With its clear ceiling, the overall effect is one of sitting outdoors and probably agree that the new atrium is a drastic improvement over the long, enclosed hallway with its single old vending machine that used to lead to the Hutzler Reading Room.

At this point in the afternoon, the area is filled with students lounging in the modern chairs or hunched over laptops, studying and speaking quietly. The low sound of conversation rises and falls in intervals, and a sleepy student dressed in grey sweats muffles her face in a coffee cup as she shuffles her way through the center and out the main Gilman doors.

For two whole years, Gilman, the home of the humanities at Hopkins, has been cloaked under canvases and metal supports while humanities students were starved of a place they could call their own. The temporary stand-in, the Dell House, loomed cold and remote on 29<sup>th</sup> street, but with the return of a renewed Gilman Hall, it seems that the spirit of the arts has finally been returned to its rightful place at the center of campus.

Hopkins in 300 words



ANNE FABER/GRAPHICS EDITOR

## Nolan's hosts celebrity poker night

Professors and students mingle for a night of cards and mocktails

By OMAR QURESHI  
Opinions Editor

Charles Commons Connections and the Resident Advisory Board (RAB) organized a student-faculty poker tournament last Saturday. "Celebrity Poker! Hopkins Hold 'Em" took place on Saturday November 6, from 9 to midnight at Nolan's On 33rd.

RAB holds two poker tournaments a semester, but this is their first poker collaboration with Charles Commons Connections.

Craig Rosenblum, a graduate material engineer, works for Charles Commons Connections. He said that the organization "tries to develop faculty and student activities." Specifically, Rosenblum mentioned monthly faculty dinners where "faculty and students make and eat a meal together" in the Charles Commons kitchen.

Similarly, Charles Commons Connections has also hosted a faculty student movie day. In general, Rosenblum said that the goal is to integrate faculty in events that take place in Charles Commons.

RAB generally hosts two student poker tournaments a semester. Rosenblum said that he thought that Charles Commons Connections saw this as an opportunity to combine the two events, referring to poker and faculty nights in Charles Commons.

The collaboration was a first for the two organizations. By combining successful poker nights with well attended student-faculty events, Rosenblum hoped that "Celebrity Poker!" would serve as a "time for a lot of interaction."

In terms of faculty atten-

dance, the event was very successful. Of the 14 faculty members that attended the event, 12 were professors. Rosenblum said that Charles Commons Connections "invited faculty members from different departments."

Among the professors in attendance were Steven David, political science professor; Arts and Science Vice Dean for Undergraduate Education Steven David; chemical and biomedical engineering professor and Whiting School of Engineering Associate Dean for Research Marc Donohue; and Matthew Roller, classics professor and department chair. The two non-professor faculty members were Shaun Grahe and Corey Michalos, both Assistant Directors of Student Life.

Senior Karen Hong attended the event with a group of friends, and was impressed with the general sophistication of the event. She said that "a lot of people were dressed up," and that some men "were dressed in suits."

In addition to the dress of some of the attendees, Hong said that she "didn't think there were going to be as many people there as there were." Rosenblum confirmed that the event was very well attended. He said that there were over a hundred students at the tournament.

With such a large turnout, all of the players started at smaller tables. The buy in was free so everyone received an equal number of chips. Hong said that a person would "play at a table, and as a lot of people at your table clear out, then you'd move on to another table."

At increments over the course of the night, the tournament officials would raise the small blind so as to clear out

more players.

Faculty were interspersed throughout the tables. Though there were no professors at Hong's smaller table, she said that "at the bigger tables there were one or two professors." Since professors were spread out at different tables students were able to interact with them. Faculty also played pool with the students after they were knocked out of the tournament. He also said that the tournament "allowed students to see that faculty had lives outside of the classroom."

One-on-one student-faculty interaction was an oft-cited benefit of the event. Rosenblum said that both students and faculty got enjoyment from playing poker and socializing with each other.

Most faculty stayed for a majority of the time. Rosenblum said that faculty started to "clear out at around 11."

The tournament provided prizes for the top three players at the tournament. First place received a gift card worth 150 dollars for the establishment of his choosing. Second and third places received 100 and 50 dollar gift cards respectively. Though the top three players were all students, Rosenblum said that faculty and staff were also eligible for prizes.

Even though Hong left after two hours, before the prizes were given out, she said that she "had a really good time." Rosenblum agreed with Hong's sentiment. He said that the event was "a success."

Rosenblum said that Charles Commons Connections "won't necessarily duplicate this particular program," but still hopes to work with RAB in the future on events similar to "Celebrity Poker!"



JOHNS HOPKINS  
UNIVERSITY

Provost Lloyd B. Minor  
Cordially invites you to attend

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JACQUELYN C. CAMPBELL, PhD, RN  
Anna D. Wolf Chair and Professor at  
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Thursday, November 11, 2010  
4:30 PM - 5:45 PM

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Hodson Hall, Room 110  
Q & A Session and Reception Immediately Following

RSVP to ProvostRSVP@jhu.edu  
For More information: [http://web.jhu.edu/administration/provost/lecture\\_series.html](http://web.jhu.edu/administration/provost/lecture_series.html)

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## NEWS &amp; FEATURES

## Rural poet and antique cabinet maker Steve Scafidi asks: "What is a poem?"

By MICHAEL NAKAN  
News & Features Editor

## Early life:

"I had a happy childhood, and all that business," Scafidi said. "I had a fun time growing up. It was a lot of playing outside, nothing out of the ordinary."

"I had a group of friends and we would go out to the woods, literally, in the morning, and we wouldn't come out until supper time. Your parents would know where you were, but they wouldn't be worried. It was a very independent life of a child."

For Scafidi, childhood was a time spent outdoors, making his own fun.

"There were no video games — I heard of pong once, and I saw it at someone's house, but he wasn't my friend — so we were outdoors and our parents liked it that way," he said. "We used to swim in the summertime — that was the adventure, finding a place to swim in the summer."

"One of my friends had a pond, and it had snapping turtles in it, so we'd get freaked out sometimes. I remember swimming once, and I put my arm out and touched what felt like a rock to me, a really big one that I hadn't remembered before — but it had a rib and an edge, like a turtle shell. And I remember my arm just kept on going, like this thing was as big as me. I remember leaping the hell out of that water."

As time went on, the place where Scafidi grew up changed remarkably — property values kept going up, and some of the trees and lakes which he would spend his days in as a child began to disappear.

"I've always thought that the landscape of our childhood is the landscape of our imagination," Scafidi said. "So to see the landscape of my childhood destroyed in some ways has been kind of upsetting."

## Growing up:

As Scafidi left behind his childhood and began to mature, his adventures in the outdoors began to become less and less frequent, until they eventually stopped happening at all. Instead, new fascinations found their way into his mind: primarily sports and girls, but not poetry.

"I didn't like poetry as a teenager — I didn't like poetry in school — there was always a lesson I had to learn or some meaning I had to catch, and I wasn't interested in poetry as a lesson," he said. "But I did love language and words in an almost dumb way."

What finally made Scafidi change his mind about poetry was a two week period in which he read the entirety of Walt Whitman's *Leaves of Grass* out loud.

"It was so fun for me, to have those words streaming through my blood and saying them aloud," he said. "I felt like it changed me — it wasn't a lightning bolt, but it deepened something... so I just started writing poems and reading poems like wild."

Scafidi proceeded to get his undergraduate degree at Virginia Commonwealth University in Richmond, Virginia. He received

a Master of Fine Arts degree in poetry from Arizona State University, which is where he began to teach.

He stayed in Arizona for a few more years, before returning home to Virginia.

## Working with your hands:

Scafidi began working at Nick Greer's Antique Conservation as a teenager, where he emphasized that he was happy to be learning a trade. He returned to the well regarded shop after he finished teaching at ASU.

"[The shop] is in a barn built in the 30's on a farm," he said. "Most of us grew up there and have known each other forever. There's a great familiarity there so it's very different from academia."

Scafidi appreciates the contrast between his rural home life and the academic bubble of Hopkins.

"Before I started teaching here the only time I ever wore a suit jacket was to a funeral or a wedding," he said. "Now I get to wear one twice a week, and that's kind of nice."

The cabinet shop is a critically acclaimed restorer and builder of antique cabinets and furniture, and has pieces in the White House, the Italian Embassy and The Natural Gallery of Art. The table which the Arab-Israeli Accords were signed on by then President Jimmy Carter was restored by Scafidi's boss Nick Greer and his team.

Scafidi notes that there is some mental overlap between designing furniture with his hands and poems with his mind.

"I find that working on the lathe is something that I've never been great at, but it's something that I love doing," he said. "You have a chunk of wood, spinning at a high rate of speed in front of you, and you come at it with a chisel, and you shape something."

"There is a sense of magic of having this thing in front of you, spinning. It's the only thing in our shop that really reminds me of writing — it reminds me of an engagement with imagination and with the world before me. Which is like having this wonderful thing inside me, y'know — my imagination. And then you make something with it."

Scafidi works in a team of 15 people, some of whom he grew up with, and all of whom are his best friends. Greer is a master carver and has been working in the restoration field for over 35 years.

Finding it difficult to miss two days of work a week to teach at Hopkins, Scafidi takes a leave of absence from the shop during the fall. He returns part time during the spring and jumps back to full time over the summer.

## Poetry:

Scafidi has a "natural bewilderment" regarding poetry — he describes his writing as an eternal quest to discover just exactly what a poem is — so how does he go about teaching what a poem is to university students?

He uses a technique which he describes as "teaching from the unknown."

"I don't think I do know enough, ever, to teach a class on poetry, ever," he said. "I'm never convinced that I qualify. But I love poetry as a reader and a writer, and they're all I have."

"I bring my questions to class. Like 'what is a poem?' And not in a rhetorical way, but in a hungry way — because I want to make one."

So just what is a poem to Scafidi?

"Poetry is huge, poetry is large, and there are disagreements over just what it is," he said. "I think that poetry itself is bigger than any of us and I don't think that anything I would have to say about poetry — what it should be, what it is — I don't think I could ever get to the matter of the question."

"It's bigger — I've spent my whole life, and I'm going to spend the rest of my life trying, but I don't think I'm going to get to the bottom of it."

For Scafidi, there is an element of randomness and chaos which marks both his poetry and his personal life.

"On Friday, on my way to the train at five in the morning, a car passed another car in a way that he shouldn't have and hit another car head on. That person was killed," he said.

"Now I'm in front — how come it wasn't me? That kind of question we could ask all day about all kinds of situations; why didn't this happen, why didn't that happen? There's a great deal of sheer luck, or if you want to look at it as a kind of grace, to having lived long enough to find a kind of meaningful narrative of your life."

Scafidi is currently working on a collection of poems which document the life of Abraham Lincoln, one of his all time heroes.

## Dealing with cliché:

It's tempting to consider Scafidi as a relic of a world gone by — a rural poet with a bushy black beard who works with his hands in the day and writes poems at night. He married his high school sweetheart and has had two children with her.

Scafidi, though, refuses to succumb to the cliché of the classic American poet.

"I work as a cabinet maker because I love the people I work with. If my boss [Nick Greer], who is also one of my best friends had instead been a carpet cleaner, that's what I'd be doing — and that's somewhat less romantic than being a cabinet maker," he said. "But that is indeed what I would be."

"I just love these people very much — I like their company. I can't hardly separate who I am from who they are in the way that I can't separate my family from who I am — because I am them. I am also these people that I work with."

"You make up a life as you go. Who knows why you're doing what you're doing?"

Sometimes Scafidi finds it difficult to remember how he got to this point in his life.

"It's like having a paint can with one color, and you pour in a second color, and then you start stirring it to create a third color," he said. "That transition from two colors to that other color is almost impossible to trace, because you're stirring it up."

"Maybe if you could film it slow enough, you could see it happening, but our lives move too fast. Now that's a cliché, but it's also fact."

"And as you get older, it speeds up, so you lose track."

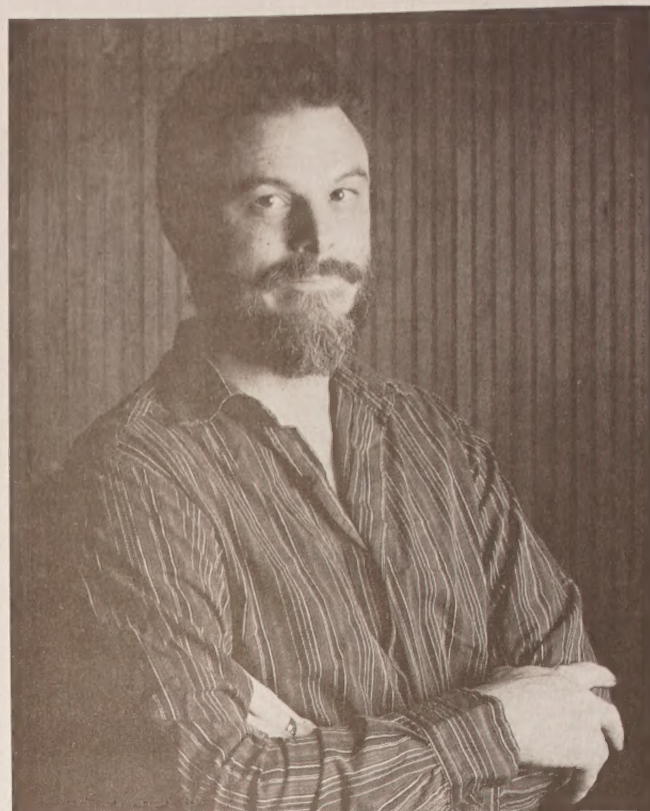
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A 10 year old Scafidi stands looking out over the Potomac River in Lovettsville, Virginia.

His line has been in the water for no more than 15 minutes before he feels a small tug, and then another, and then a huge wrench which nearly dislocates his shoulder.

He pulls back with all his might, but he doesn't have the experience to draw this behemoth in — he watches with reluctant acceptance as his line breaks and falls into the water, crisscrossing wildly as it sinks below the surface.

He walks to the bucket full of blue gills and carefully attaches another one to his hook. It will take him a while to catch that fish again, he thinks. But it is early, and he has all the time in the world.



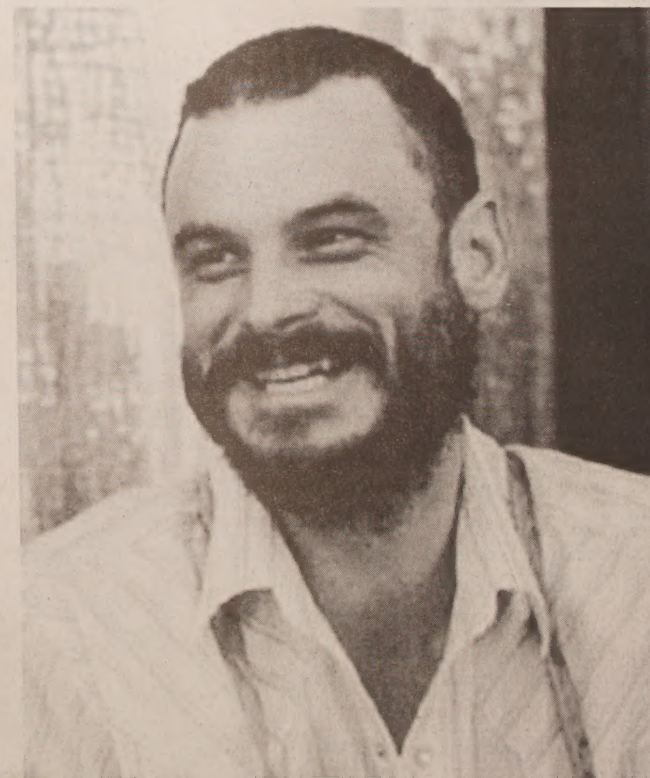
COURTESY OF STEVE SCAFIDI

Scafidi rides a commuter train from his home in West Virginia to teach at Hopkins.



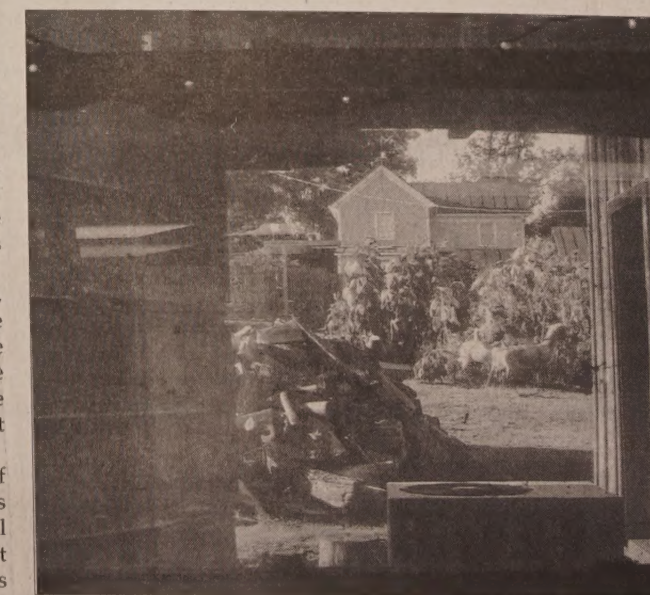
COURTESY OF STEVE SCAFIDI

A view from Scafidi's rural West Virginian home.



COURTESY OF STEVE SCAFIDI

Scafidi has been published twice: his first book was nominated for a Pulitzer Prize.



COURTESY OF STEVE SCAFIDI

Scafidi grew up in rural Virginia and spent the majority of his childhood outside.

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# JHMI shuttle driver Angeline Marks shares a bit of her life

By SARAH TAN  
Editor-in-Chief

Most Hopkins students have seen her, but few know her story. Usually, Angeline Marks, 57, is busy driving Hopkins students of all affiliations, and even professors and doctors through Baltimore between the Homewood and medical campuses, but last week, *The News-Letter* was able to speak with her during her lunch break. Marks is a JHMI shuttle bus driver who currently drives the 7AM-2PM shift. Though she has only been on the Hopkins route for about a year, she has been employed by Veolia transportation services for six years. She said the main reason she loves her job is because of the people that she's able to meet.

"Oh I love them, I love all the different languages they say, they say thank you and good bye and everything and I learn a lot from them. They're funny and I like that," she said of the students.

"I like the way they speak their languages, I like to hear them talk, you've got different kinds of nationalities from all over the world, I like that. Usually they be sleepy and tired, I be looking at them in the mirror, during a certain time of the year and I know they be studying hard."

She adds that she's a people person, and that she likes her job because it allows her to talk with a lot of students.

"Yeah, I talk to the students, I ask them where they're from, if they like Johns Hopkins, and they act like they be studying so hard, a lot of times they be so tired, but I try to make them laugh and stuff."

She also enjoys her job because of the courteousness most students show towards her.

"They let me know [that they appreciate me] by saying thank you and good bye and have a good weekend, they lets me know that when they get on and off," she said.

Marks was also adamant that



COURTESY OF SARAH TAN

JHMI shuttle driver Angeline Marks sitting in her bus before her afternoon run. She spoke about her life before she came to Baltimore to be a Veolia bus driver.

though it might seem like her job could get boring, driving the same route every day, it was because it allowed her to speak with so many different kinds of individuals. Some of the students speak with her while she drives, and most recently, a girl showed her pictures from Halloween where she was dressed as Michelle Obama, which amused Marks.

She's able to do a lot of listening and watching as a bus driver as well, and she's been able to make friends with a couple regulars on her routes.

"There's a lady that comes on right there to get coffee. She lives right there at University One, she comes out and gets on the bus and gets off at Barnes and Noble. She say 'Thank you honey have a good weekend'. She comes and go get her coffee made and she smokes all the time. I get on her case about that all the time... I haven't seen her lately while I've

been on this run, but on my other run she used to be down there faithfully sitting on the bench."

Marks is a family-oriented woman at heart, and when talking about herself and her job, she is quick to mention her son William. Her son, who suffered from sickle cell anemia, was ill for a while before he passed away last October at the age of 21. Before his illness became too debilitating and forced him to drop out, he was a civil engineer who attended Morgan State University.

"I like to see what the students are doing out in school, it reminds me of my son who was in college. . . I like to see kids with a future," she said, looking away for a second.

She also discussed the difficulty in having a son who was young and also ill, describing it as "a battle" to have to care for him but to also hold a job.

"I used to go to work and then get off and go to see him. Most

of the time he was home, after he started getting sick, he went over to Johns Hopkins and after that they sent him over to Mount Washington [for hospice care]."

Though he died after two weeks in the hospice, Marks said that she was grateful to Hopkins for all they did to help him.

"Yea, and I miss him. I drive by there and think about him, I see some of the nurses who took care of them and they always give me a hug and say they miss William," she added.

However, William had a young son before he died, and Marks said that it's her grandson that brings her happiness nowadays.

"I love my grandbaby... he keeps me going, he's my strength," she said. Marks takes care of her grandson every other weekend, and though she said she would never be allowed to bring him on her bus route with her, she said he loves sitting in her truck and looking out the

window when she drives him to lunch at McDonald's and to the barber to get his hair cut.

"He looks so much like William, acts like William, but he keeps me going, he's my strength, my grandson," she said.

Though she was born in West Baltimore, before Marks became a shuttle driver she had been living in South Carolina for about 20 years and had been doing a few different jobs. For the first 10 years of her time in there, Marks worked on a tobacco farm, picking and cropping the plant while on a tractor and drying it before it was sold to cigarette companies. After that, she worked in a few different garment making factories sewing collars and sleeves on shirts. She moved back up to Baltimore in 2004, bringing her son William with her. She said that her son missed South Carolina and was constantly asking when they would go back.

"I said I don't know about

that," she said, sighing.

Though she grew up in Baltimore, she spent such a long time in South Carolina that when she returned, Baltimore had transformed as a city.

"It's a change, it's from another era from the time I grew up, you see all the things that have happened. Now when I get off I do what I have to do, and then I stay in other than that, but Baltimore is pretty cool, besides the crime. You've got the Inner Harbor, I remember when it was nothing but banana boats bringing fruit when I was a child and to see it branch out into a harbor the way it down there now, it's very nice."

Overall, Marks said that out of all the jobs she's held so far, she enjoys her position as a shuttle driver the best.

"I like it, it's transportation, transporting people, it's much better. Like I said I'm a people person, I like to meet people. And there aren't any gnats or anything," she said, referring to the many insects she would often have to deal with during her time as a tobacco harvester.

During her hour lunch break, Marks often either eats in her bus or sits with the church pastor at the Interfaith center. She said that though she was raised a Baptist, she doesn't attend church regularly anymore.

"I keep god in my heart though, because I know there is a god. A lot of people don't believe in god but I do, because I know what he's done for me, and what he's done for my son. I believe, there's got to be," she said.

She glances at her watch. "Oh almost time for me to go," she said, wrapping up her hot dog and chips. As she made her way through the narrow bus aisle, she summed up herself in a few words.

"I love people, I can get along with anybody. If you see me sad or not saying anything, then you know I'm sick," she said definitively as she sat down and buckled herself into the driver's seat to begin her afternoon run.

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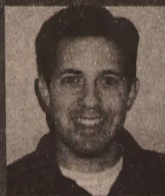
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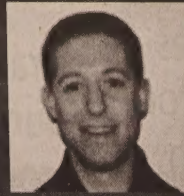
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## NEWS &amp; FEATURES

## City News in Brief

## Laurel Park race track to be saved from closure

The track owner, Frank Stronach, moved to stop the closing of Baltimore's historic horse racing track, Laurel Park.

He said, "I'd like to sit down with the horse racing board and with the major horsemen to come up with solutions."

— Leila Collins

## Youth leader convicted on drug distribution charges

Ronald "Piper" Scott plead guilty to selling heroin to minors.

He worked at Communities Organized to Improve Life, which was an organization intended to keep kids off the streets and out of trouble. Scott could receive up to 20 years.

His sentencing hearing is on February 24th.

— Leila Collins

## Dream Academy opens in Northwest Baltimore

In Park Heights the Dream Academy was opened.

The academy is an after-school program for children whose parents or relatives have been incarcerated.

George W. Bush and Oprah Winfrey have both championed the program. Donnie Green, an administrator at the local elementary school, told *The Baltimore Sun*, "It's going to be a great help to the children and keep them out of the street."

— Leila Collins



COURTESY OF WWW.KILDUFFS.ORG  
The owner of the Laurel Park race track is working to keep it open to the public.

## Plans proposed for skate park as youth outreach program

Stephanie Murdock, a 28 year-old community organizer in Baltimore, is working to open a skate park for 11-18 year olds to keep them in school and on the right track.

"These are all young people who are at a pretty vulnerable time in their lives," Murdock said to *The Baltimore Sun*.

Murdock plans on connecting the younger skaters with older kids who would encourage them to go to class and stay in school.

— Leila Collins

## Local man renovates homes to improve neighborhood

Local resident Floyd Williams was disturbed when he saw that his childhood neighborhood, North Bond Street, had become crime- and drug-ridden. Williams began renovating the abandoned houses on the street and selling them.

In four years Williams has renovated more than 20 homes

and has helped to turn the neighborhood around.

— By Leila Collins

## Harford County robbers steal more than just cash

A video game store was robbed in Harford County over the weekend.

The robbers were armed with handguns. They not only stole cash, but also 100 copies of the new Call of Duty Game, "Black Ops", which wasn't going to be released until Tuesday.

— Leila Collins

## Civil case filed over election night "robocalls"

Douglas Gansley, the attorney general of Maryland, has filed a case against a political consultant named Julius Henson, who sent out "robocalls" on election night urging voters to "relax" and essentially encouraging them not to go to the polls even though they were still open.

The move has been condemned as akin to poll taxes and other methods of discriminating against certain voters, since they were primarily targeted towards

African-American neighborhoods.

Gansler stressed that there was no reason to suspect that that Bob Ehrlich was behind the calls although they were made by the consultant on his behalf.

Both Democrats and Republicans have condemned the calls.

Gansler is seeking 500 dollars for each offense.

— Laura Muth

## Lawmakers to investigate Baltimore mental health clinic

Lawmakers are planning to open an investigation next session into the oversight of Baltimore Behavioral Health Inc.

The move was prompted by an investigation by *The Baltimore Sun*, which reported on high Medicaid billings and other issues.

The center treats patients with co-occurring mental health issues and drug addictions. The report found that patients whose primary problem was drug addiction were instead diagnosed with mental illnesses and then collecting more funds to treat the supposed illness.

A conflict of interest has also been discovered regarding the voting rights of six members of the board overseeing the center.

— Laura Muth

## Court ruling allows for some police discretion in car stops for tinted windows

Maryland law states that the amount of light passing through a car window cannot be less than 35 percent. However, while the 30 state troopers assigned to the automotive safety enforcement division carry light meters, most

of the 1,500 other troopers patrolling the roads do not.

A recent ruling in a Maryland Circuit Court stated that police must be able to articulate a specific reason why the window of a car they stopped appeared too dark, but that if they could do so then the evidence they found would not be suppressed, even if it was later found that the exact percent of light passing through the window was in fact more than 35 percent.

Police say a general guideline to determine if a window is too dark is whether or not a person can be seen inside the vehicle at night.

— Laura Muth

## Police union to vote on potential new contract

The city police union will vote today on a new contract that will give them five more days off per year in exchange for a 1.95 percent pay cut.

The cut represents five days' worth of pay, the equivalent of a furlough. Nearly all city employees have received furloughs of at least five days.

— Laura Muth

## Baltimore City Council passes resolution on bicyclists issues

On Monday night, the City Council passed a non-binding resolution that expressed the council's support for improving conditions for cyclists in the city.

Among the suggestions listed on the resolution were increased involvement for cyclists in city planning, equal access to city streets, better parking provisions and improved mass transit access for bicycles.

The resolution was sponsored

by Councilwoman Mary Pat Clarke.

— Laura Muth



COURTESY OF BALTIMOREBREW.COM  
City Council hopes to aid bicyclists in the city.

## Teen arrested in Halloween shootings

Sterlin Matthews, a 17-year-old boy, has been arrested and charged with murder in the first degree for the murder of a 16-year-old boy in Halethorpe.

Two other teens were also shot, allegedly by Matthews as well, but are expected to recover from their injuries.

— Laura Muth

## Maryland Zoo in Baltimore to stay open in Jan. and Feb.

Increased funding will allow the Maryland Zoo in Baltimore, located in Druid Hill Park, to remain open during January and February for the first time in five years.

The zoo will be open four days a week during those two months.

Officials are hoping for a mild winter that may attract more visitors.

— Laura Muth

## College News in Brief

## As applicant pools grow, colleges face hard choices

Colleges around the country are inundated by unprecedented numbers of qualified applicants. Brown admissions officers were impressed by their 30,135 applicants but were only able to accept nine percent.

The University of Chicago saw a 43 percent increase in their applicant pool. These unprecedented numbers are making some students question whether colleges have become too competitive.

— Leila Collins

## University of Michigan football team placed on probation

The U of Michigan football team has been put on three years probation for violating NCAA rules. The team was in violations of NCAA guidelines pertaining to the size of the coaching staff, the hours of practice and the intensity of summer practice.

— Leila Collins

## Notre Dame president takes responsibility for student death

The President of Notre Dame University, Rev. John I. Jenkins

took the responsibility for student Declan Sullivan's death.

The student was filming a football practice from an unstable lift in high winds when he fell.

Father Jenkins said in a letter to the community that Sullivan had been "entrusted to our care, and we failed to keep him safe. We at Notre Dame — and ultimately I, as president — are responsible."

Father Jenkins has been criticized for hiring the football coach who insisted on the practice despite the high winds and who had allowed Sullivan to stand on the lift.

— Leila Collins

## Professor advocates for public disciplinary hearings

Professor Perry F. Mills from Western Washington University was punished for his verbal degradation of students.

He had hoped for a public disciplinary hearing regarding his behavior but was denied one.

Mills has now gone to court demanding that all disciplinary hearings should be public.

His lawyer argues private hearings "provide fertile ground for arbitrary and oppressive government conduct."

— Leila Collins

## Syracuse makes four year college more accessible

Syracuse has begun making

deals with two-year colleges to promise students financial aid when they enroll in the two-year college.

In the program, which starts in the fall of 2011, students planning on attending community college and then going onto Syracuse will apply for financial aid before beginning the two-year college.

This program will help Syracuse grow without putting strain on the already full freshmen and sophomore entry level courses.

The program will also help to fill the spots of students who are abroad. In addition, the program is meant to add socioeconomic diversity to the school.

— Leila Collins



COURTESY OF WWW.FANPOENET  
A hacker at Washington State broadcast a message in honor of the 5th of November.

## Librarians protest price increase for magazine subscriptions

Librarians from 50 different colleges and universities are pro-

testing the price increase of the popular "Scientific American" magazine.

The magazine will charge \$299 for a 2010 subscription. Last year the magazine was only \$39.95.

There is a \$500 increase in the online subscription as well.

Considering the recession, the librarians have called the price increase unreasonable.

— Leila Collins

## Hacker at Wash. State performs V for Vendetta stunt

On November 5th, a student



COURTESY OF WWW.FANPOENET  
A hacker at Washington State broadcast a message in honor of the 5th of November.

hacked into the Washington State network and broadcasted a video of him/herself dressed as V from V for Vendetta.

The video was broadcasted in more than a dozen classrooms.

In the video, the student made an argument against student apathy and against the squirrels on campus.

University officials are investigating the video further to en-

sure that the hacker has no violent intentions.

— Leila Collins

## Extensive cheating at Florida college leads to forced retake of midterm

At the University of Central Florida students in a business course on strategic management are being forced to retake a midterm after extensive cheating was discovered by the professor.

There are nearly 600 students in the course. As of yet, it is unknown how a large number of students were able to gain access to an answer key to the test, which had 200 questions, but an investigation is underway.

Students who confess their involvement will be allowed to complete the course if they take an ethics course. The professor, Richard Quinn, warned that those who do not confess could face expulsion.

— Peter Sicher

## USC to change discrimination policy due to investigation

Due to an inquiry by the Civil Rights Division of the United States Department of Justice, the University of South Carolina has decided to change its policies on discrimination and harassment.

The Justice Department began its investigation after receiving a report from a student group alleging racial discrimination.

The Justice Department refused to identify the group. The school agreed to hire a consultant to implement the new policy, which will include training for faculty and staff, by the beginning of the 2011-2012 academic year.

— Peter Sicher

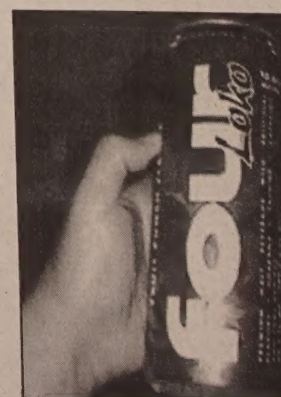
## Washington bans alcoholic energy drink Four Loko

Yesterday, Washington became the fourth state to ban the caffeinated alcoholic beverage Four Loko.

Liquor regulators in the state made the decision in part in response to the hospitalization of nine Central Washington University students in October who had been drinking Four Loko. Retailers in the state have one week to remove the drink from their shelves.

The ban in Washington will last 120 days but the state Legislature or the Liquor Control Board have the authority to make it permanent.

— Peter Sicher



COURTESY OF SOUTHOFSANITY.NET  
Four Loko is now illegal in four states.



# Hopkins GPAs fall below those of some peer schools, sparking concern

Some students worry about effect on graduate school acceptance and job applications

**GRADE DEFLATION, FROM A1**  
I will say is that you can trust the grades that are from Hopkins as fair evaluations."

Though the grades at Hopkins may be fair evaluations of performance, students remain concerned about whether graduate schools and employers are as understanding.

Rose Mason, a senior double-majoring in Economics and East Asian Studies, pointed out that the manner in which other institutions perceive the significance of a Hopkins GPA could be an area of concern.

"You've probably heard that it's hard to get into Harvard but easy to stay in," Mason said. "I just hope that grad schools know that Hopkins is not easy."

Mason commented that difficulty in maintaining a high GPA also varies significantly from department to department and even from professor to professor.

"It mostly depends on the major," said Mason. "Economics professors are more stringent [than East Asian Studies professors] I think."

Mason added that in her opinion, high grades are not given out as liberally at Hopkins as at other peer institutions.

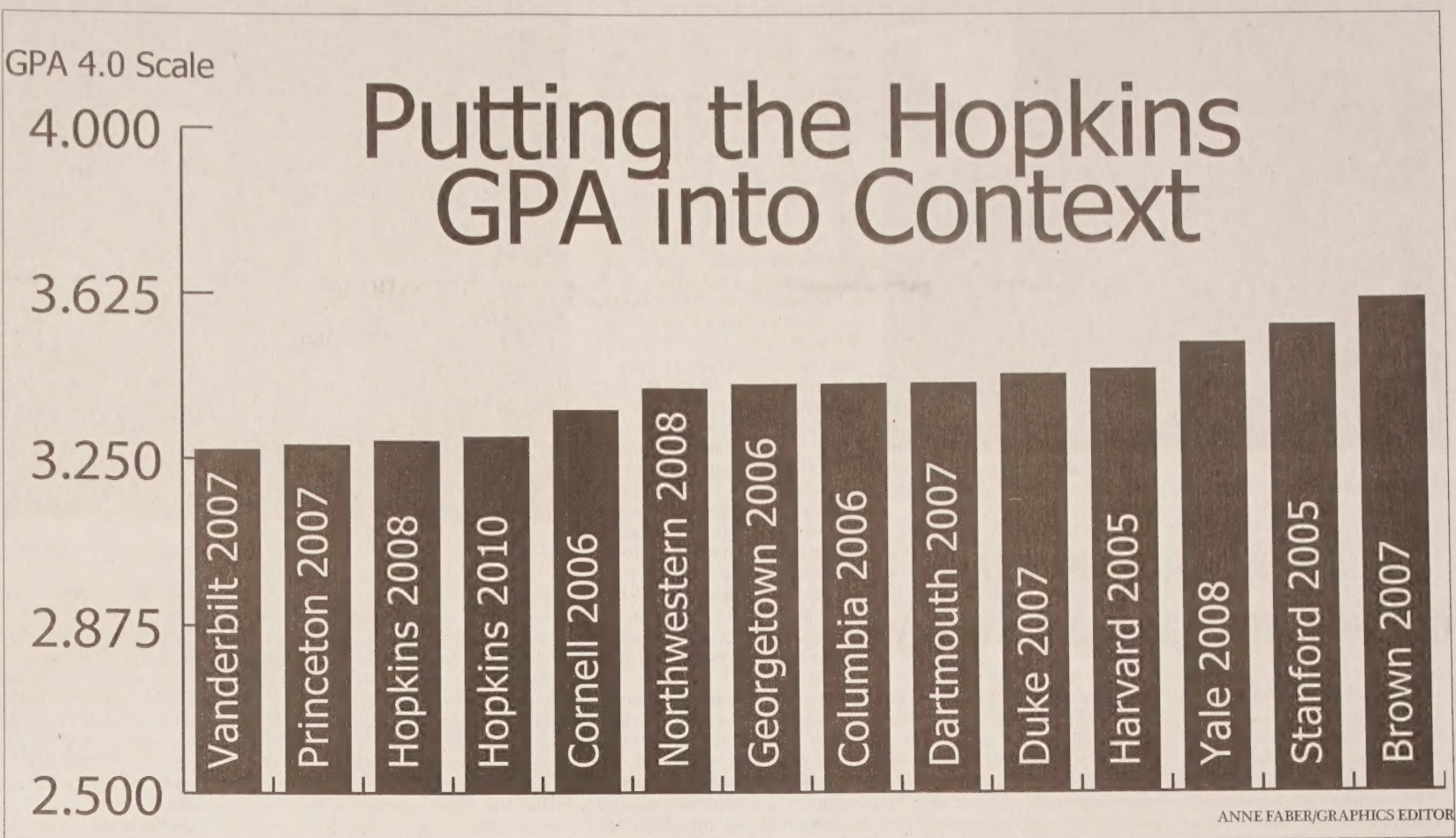
Dean of Enrollment and Academic Services Bill Conley recognized this discrepancy in grade distribution but stated that it has not been a detriment to graduating students.

"Our average GPA is lower," Conley said. "But people understand that it's a competitive place."

This implies an understanding on the part of employers that a graduate of Hopkins with a slightly lower GPA than a graduate of a peer school would be as competitive a candidate, if not more so.

If this were the case, students like Mason should not be worried about slightly lower GPAs in relation to peer institutions, as graduate schools and employers recognize the challenge associated with a Hopkins education.

Conley espoused this notion. "Companies who hire here understand that it was difficult



to earn that GPA," Conley said. "And we're certainly not known for grade inflation, which I think adds to the integrity of the grades given out."

Conley also offered that the slightly lower undergraduate GPA at Hopkins could possibly be attributed to the size of the Engineering department, as Engineering programs are often associated with lower GPAs than programs in the Arts and Sciences.

"We have 35 percent of students in Engineering and 65 percent in the Arts and Sciences," Conley said. "Harvard doesn't have that many engineering students — a lot of these places don't have that many engineering students."

The data supports this notion, with the average GPA for Arts and Sciences higher than

that of the School of Engineering. For the 2010 spring semester, the average for Arts and Sciences was 3.32 and Engineering was 3.27. While the claim is valid, the gap between the two divisions is too small to fully account for the low GPA, with the Arts and Sciences GPA of 3.32 still lower than many peer institutions.

While this may in part explain the lower average GPA at Hopkins, Conley also emphasized the idea that students should be concerned about more than just their grades.

"This may sound trite, but you should learn for learning's sake," Conley said. "It doesn't just come down to GPA."

It should be noted that while the average GPA of all undergraduates for the 2010 spring semester hovers around 3.3, the

cumulative GPA for graduating students is higher, around 3.39, and more accurately reflects the GPAs employers would see.

However, this statistic is deceiving because comparing this 3.39 of graduating students to the aforementioned statistics from other schools, including 3.61 from Brown, is akin to comparing apples to oranges.

Undoubtedly, the cumulative GPA of graduating students from another school would also show an increase over that school's average for all undergraduates.

Zach Lubberts, a freshman planning on studying Applied Mathematics and Statistics, agreed that GPA should not be the only focus but also noted that it plays a large role in graduate admissions.

"I think that any grade defla-

tion that may exist at Hopkins can be offset by things done outside of the classroom," Lubberts said. "It just takes more."

Certainly, graduate schools and employers alike rely on other factors, such as extracurricular activities, internships, and interviews to select candidates.

Lubberts also commented that the grade deflation itself is largely a result of professors choosing not to curve grades in favor of the students.

"I feel like at other places, for example, they'd curve an 80 to an 85, but here they often just choose not to," Lubberts said. "Sometimes I get the impression that professors feel like they can't give out too many high grades."

The impression of grade deflation that students such as Mason

and Lubberts have could be just that. Professor Todd Hufnagel of the Material Sciences department refuted the idea that professors feel pressured to abide by a quota system in terms of grade distribution.

"I never grade my courses on a curve," Hufnagel said. "And I have never in my 14 years of teaching had anyone try to influence the grades I give out."

When asked about such possible sources of skewed grade distribution, Jones responded that ultimately, they do not make a significant impact on the prospects of a Hopkins graduate.

"I often talk with employers and graduate schools," Jones said. "[They] know that they need to look at Hopkins students. They know Hopkins graduates are special."

## The Johns Hopkins News-Letter . . .



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## SGA discusses future plans, hears MSE apology

**SGA, FROM A1**  
The idea is to make Spring Fair a music festival of sorts that would pack the quads and involve the community. The majority of the bands would be local, with a few spots for student groups. In addition, if the 25,000 goal is reached, it opens up the possibility to get a big name musical headliner for the event.

The SGA is also aiming to promote course review guide that the University already has in place to help student decide on what courses to take this coming spring semester.

"We are doing work related to this, but we decided the best way deal with the issue right now is to promote what is already there," Dirzulaitis said.

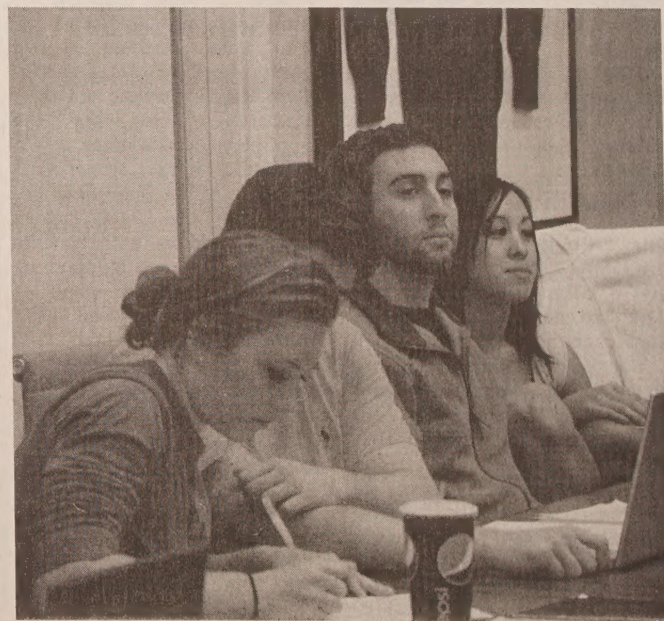
The review guide allows students to see data collected in surveys taken by students who were enrolled in the class during previous semesters.

There was also talk of putting up suggestion boxes, where students can submit ideas for improvements at Hopkins and the most popular suggestion might be implemented by the administration.

Additionally the SGA plans to meet with all the student groups that are funded by the finance committee as a means of an outreach.

"This will help us find new projects and assure us groups are being efficient," said Dirzulaitis. The last event of the evening

was the approval of a one-time pilot grant that focuses on improving student life.



FILE PHOTO  
SGA discussed possibilities such as new course review guides and suggestion boxes.

"The grant consists of a one-time award of \$500 to \$1000 to a student or student group on campus that have a general life improvement project that they want to undertake — something that makes student life better; it can be physical, it can be technical, just a basic way for people to get involved," Dirzulaitis said.

As an example, he gave the student housing project, an online database that allows student to report on properties off campus.

"Students are able to review properties and enter themselves in a prize drawing, and look up old rating and people will be able to leave comments," Dirzulaitis explained.

The meeting also focused on a

letter of apology by the Cultural Chinese group that gave the 'Colorful China' performance held on October 28th for a misunderstanding regarding the use of Korean customs in the performance.

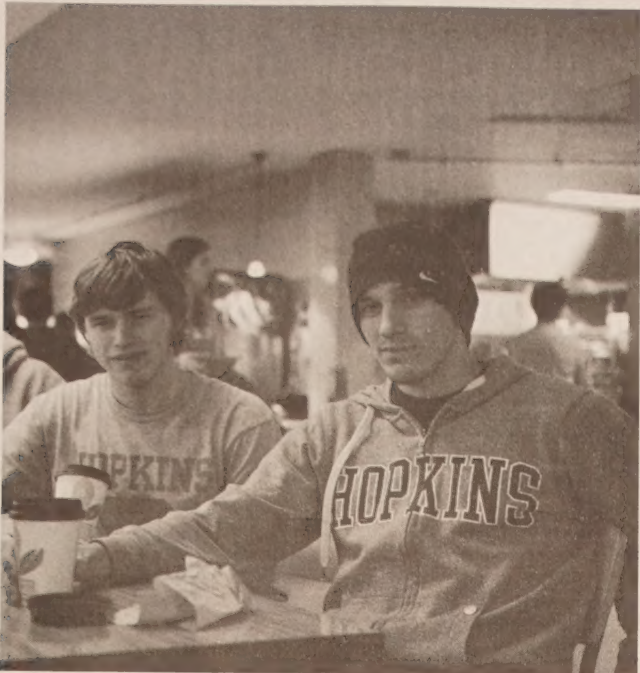
The letter states that MSE Symposium had no intention of causing controversy or offending the Korean community at Hopkins, but that it nevertheless apologizes for "any misunderstanding the show has caused." The letter also noted that MSE Symposium had sent a letter to the Embassy of the People's Republic of China regarding the confusion.

The SGA members and the two representatives of the Korean Student Association reached the conclusion that student groups hosting cultural speakers or events talk with the Office of Multicultural Affairs to make sure such controversies do not occur in the future.

**This will help us find new projects and assure us groups are being efficient.**  
—MARK DIRZULAITIS  
SGA PRESIDENT



## NEWS &amp; FEATURES



EDDIE WANG/PHOTOGRAPHY EDITOR  
Jimmy McGuire (left) and Tom Armstrong wear Hopkins apparel purchased from the bookstore.

## School bookstore to supply clothing from fair-wage factory

**BARNES & NOBLE, FROM A1**

Although this may raise concerns that Barnes & Noble endorses lesser labor standards than Alta Gracia does, it does not.

"We require all vendors to adhere to the Fair Labor Associations Code of Conduct," DiScala said. "[The addition of] Alta Gracia was a natural extension of those ideals."

The Fair Labor Associations Code of Conduct includes paragraphs for the respectful and dignified treatment of employees, paragraphs for the health and safety of the working environment, and many other humanitarian ideals.

While the cost of its wages are much higher compared to other manufacturers, fears of similarly scaled prices for their product may be unwarranted.

"Alta Gracia clothing will sell for the same price as other major brands and is of at least equal quality," a Barnes and Noble press release stated.

"Our intention is to keep prices equivalent as possible [to other brands]," DiScala said.

Barnes & Noble has expressed its excitement over this new addition.

"We are very proud to be a part of this endeavor and to offer our students another opportunity to purchase high-quality merchandise that was manufactured with a high regard for workers rights," LaFleur said in a press release.

"We have used in store signing, social media as well as e-mail to advertise this additional vendor," LaFleur wrote to *The News-Letter*.

But despite those efforts, many students were completely unaware of the change.

"I don't know a word of what you're talking about," one student said when asked about the apparel change.

But when informed of the new apparel provider, students agreed that the standards Alta Gracia promoted were positive things.

"I don't know if it was necessary but it is a good thing," junior Abby Roberts said in regards to the addition of Alta Gracia.

"It's ideal. If companies can, it be nice if they could," sophomore Matt Tausch said about the higher standard Alta Gracia has.

However, while they agreed that providing workers with a higher standard of living was a positive idea and should be supported, some students were otherwise unconcerned and unaffected by this knowledge.

"If it was close, it could be the tipping point . . . [but] it's not significant enough," Tausch said in regards to if his knowledge of Alta Gracia's ideals would affect his choice in buying apparel.

"I guess I'll feel a little bit better if I buy a t-shirt or something. It doesn't make a difference," sophomore Wyatt Larkin said. "If all other things be equal it seems like it's a good idea."

Other students were much more affected by the news of Alta Gracia's success with the University.

"It seems like the right thing to do. If [two brands] were comparable in other ways, I would

definitely choose this provider over another brand," senior Emily Platz said.

"I would definitely want to buy from this brand. Even if it's more expensive, I'm willing to put the money up because it's going towards a good cause instead of somebody that's just making a bunch of shirts in China and the conditions aren't changing," junior Lisandra Rodriguez said.

"We're in a society where everyone is trying to change and become more environmentally aware and globally aware. This is a great time to [introduce change] when everything is changing as a whole," Rodriguez said.

Alta Gracia apparel is now available for purchase at the Barnes & Nobles Johns Hopkins bookstore and website.

A division of Knights Apparel, Alta Gracia is a brand of college logo apparel that produces t-shirts, sweatshirts and hoodies for over 350 US colleges and universities. However, Alta Gracia differs from other manufacturers in a unique aspect.

"What makes Alta Gracia so remarkable is their industry-leading commitment to provide workers with a sustainable standard of living and the opportunity to raise their families out of poverty," a Barnes and Noble press release stated.

"We [Alta Gracia] pay our workers a wage that enables them to provide adequate food, clean water, clothing, shelter, health care, child care, and education for themselves and their families — a 'living wage,'" the Alta Gracia website states.

Located in the town of Villa Altigracia in the Dominican Republic, the Alta Gracia factory provides workers with benefits and pays workers 340 percent above the minimum wage — \$2.83 per hour as opposed to the minimum of \$0.85 per hour.

"The wage was set based on a study of local living costs by the Worker Rights Consortium (WRC), the labor rights watchdog organization with which over 180 colleges and universities are affiliated," a Barnes and Noble press release stated.

This wage rate was certified by the WRC as sufficient to cover food and water, housing and energy, clothing, health care, transportation, childcare and education for a family of four, including funds for savings and discretionary spending.

"Alta Gracia is also committed to fully respecting the workers' right to freedom of association, collective bargaining, and the right to organize," a Barnes and Noble press release stated.

"To ensure ongoing compliance and transparency, Alta Gracia is working with the Maquiladora Health and Safety Support Network, Dominican Labor Federation, and Fedotrazonas to provide ongoing verification of the wages, benefits, and working conditions in the Alta Gracia factory."

"Alta Gracia is the result of a multi-year project involving Knights Apparel, leading independent labor rights groups, NGOs, Health and Safety experts, unions and Barnes & Noble," a Barnes and Noble press release stated.

## Deutsch discusses pursuing passion in career

**MSE, FROM A1**

he picked up along the road to where he is today.

He said that most successful people have a "why not me?" sense of entitlement that helps them to get what they want. People might not seek you out for a certain position, but there is no reason why you cannot work to get it for yourself, he argued.

Freshman Rebecca Schoenfeld understood this principle, but found fault in his argument. "I definitely agree with him that having passion for what you do is essential, but I didn't agree that you need to have an air of 'why not me?' to succeed. I thought that he was kind of cocky," Schoenfeld said, "but that is sort of what he selling." Deutsch also repeatedly stressed "failure is good." Through the demonstration of a boy asking a girl out on a date and being denied, Deutsch reasoned that failure leaves you no worse off than if you hadn't done something in the first place. "You have to be able to put yourself out there," he continued, and if you fail, 'so what? Who cares?'"

He also described how perseverance allows one to overcome failure.

"If you want it bad enough, you're going to keep getting up," he said.

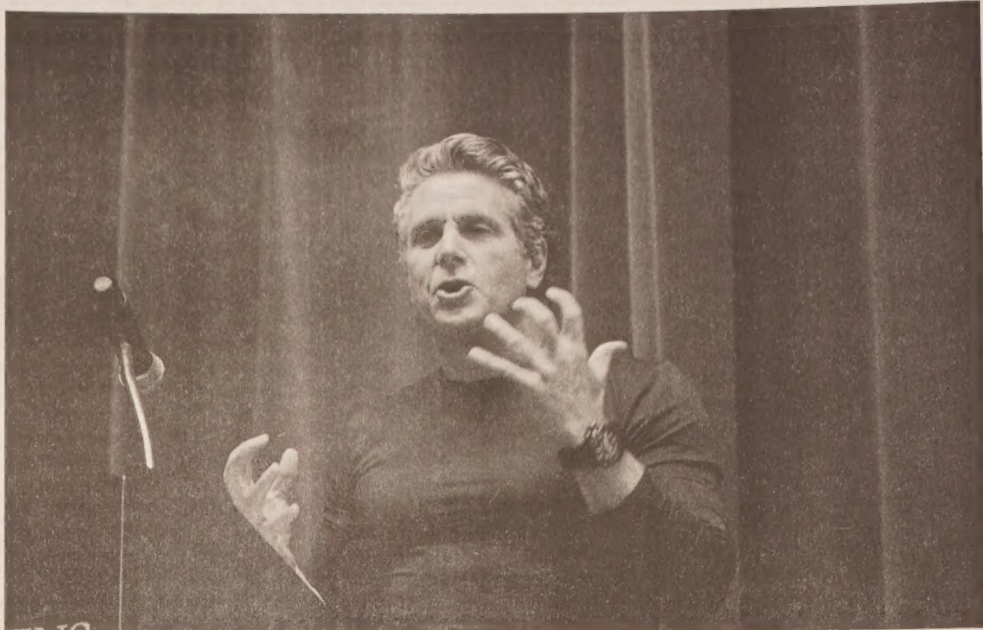
Deutsch also discussed the importance of leadership, stressing that it was important to demonstrate that you care about the success of the people you work with.

"If you show people that you care about their success as much as your own," Deutsch said, "they will walk through fire."

He called this his "mutual win theory," in which he argued that "every business is people," and that therefore interpersonal relations and connections will make or break you in business.

In another note on people, Deutsch stressed "[surrounding] yourself with people smarter than you." He argued that they will be your best advisors, as well as make you smarter as a result of your relationship. If you work with people who you do not believe to be smarter than you, there will be no growth, and therefore, no success.

Deutsch made a few other observations about business, one of which he explained by saying that he would rather hire an equally qualified female than her equivalent male.



CAROLYN HAN/PHOTOGRAPHY EDITOR

Deutsch described the ways in which failure helps a person grow, and the importance of confidence in attaining a goal.

"Women want to do it collaboratively," he said, and there is less managing of their ego-focused emotional baggage.

Additionally, "being in physical shape is good business," because it demonstrates to others, and to himself, that he is "more in charge of [his] own life."

Deutsch closed this segment of his talk again stressing passion in your work, even if that means continually changing your plans. Climbing new mountains and finding new passions, he said, "brings up a whole other charge." Following his thoughts on achieving entrepreneurial success, Deutsch ran through his views on a variety of different fields. He criticized the "branding" of the President, in part at the fault of Obama allowing himself to be present in so many media forms that it "trivializes the office."

Additionally Deutsch said that the Obama brand has no passion in it, and that this nation needs its President to change from an intellectual to a leader.

He also stressed the need for a shift away from intensely partisan politics.

"The time for an independent voice is more relevant than ever," he said. "This country would really work best with an independent as President."

Deutsch argued that Hopkins alumnus Michael Bloomberg

might actually be the person to accomplish that.

"Bloomberg certainly has the funds to back up a campaign. Moreover," freshman Emma McFarland said, agreeing with Deutsch. "The fact that he is an Independent would appeal to both Democrats and Republicans tired of the overly partisan behavior in Washington."

Additionally, Deutsch believes that we have not solved how we view women in real positions of power (especially business,) and that Americans are still fascinated by successful attractive women and we don't yet know how to process it.

He also made a few other points, including his prediction that the scar from the recession that we are currently feeling will affect spending in the future. However, he did express some optimism regarding the job market.

"There's always jobs for good people out there. There are always companies that are doing well." Innovative young people can always find success, by "understanding your audience [and the fact that] the way people consume is the way that you advertise."

Deutsch argued that more people are going to enter "dog-eat-dog" fields in the future, because recent graduates are beginning to see that they will not

have the same chance of making as much money as previously.

On a related note, he argued that the United States is at the end of its run on top, and that the nation's superiority complex is resulting in a number of problems that aren't solvable.

Commenting on society, Deutsch observed that children are growing up by forming themselves as packs or posers.

"We are a society now that is chasing new." He said. "There's a big part of our society that wants to act out right now," and that the United States (with reference to Halloween specifically) has become a "celebration of 'slutifying' young women." In addition, in the future, "people will be looking for authenticity, and new versions of that authenticity," a statement reflecting on that which will shape the world of business in the future.

In closing, Deutsch continued to describe this new business environment.

"I think nice is going to be the new black," Deutsch said, expressing that he was getting a little tired of anger. "We have to be able to speak the truth to each other, we are getting too politically correct."

McFarland seconded this sentiment, "He wasn't worried about being politically correct. He was honest. I found that to be refreshing," she said.

## Meatless Monday meant to influence students' diets

**MEATLESS MONDAY, FROM A1**  
in the Johns Hopkins Office of Sustainability, said.

"It's the kind of movement that all students can become engaged with."

Many students are confident the campaign will make a difference.

"I saw the signs in the dining hall and definitely considered it. Having the information right there is really helpful. For those who walk into the dining halls unsure of what to eat, the Meatless Monday reminders can be very effective," sophomore Rachel Sarcevic-Tesanovic said.

Why Mondays? "It's the beginning of the week, and some research has suggested that Monday is the day people are more likely to set goals for themselves," Dr. Robert Lawrence said. Lawrence is the Director of the School of Public Health's Center for a Livable Future, the

organization behind the campaign.

The campaign only asks for people to try to change their diet one day a week. "The US Surgeon had asked that people reduce their saturated fat intake by 15 percent [back in 2000]," Lawrence said.

"That is a bit complicated to ask people to consider [changing their diet] over the course of 21 meals a week, but what if we asked them to eliminate meat one day a week? It turns out to be the same thing."

There are many health reasons for reducing the meat content of one's diet.

"Research has shown that higher meat consumption leads to shorter life expectancy and higher instances of cardiovascular disease," Lawrence said.

Many people are also concerned with the environmental effects of high

meat consumption.

"A recent UN report states that nearly 18 percent of greenhouse gases in our atmosphere originate from meat animals," Lawrence said. "I personally think both messages are really important. The health message is powerful and very appealing but with climate change being so important right now, it provides an incentive for many more to get involved."

However, Meatless Monday does not eliminate the meat options from the menu, it simply highlights the vegetarian alternatives. Some have acknowledged that for this reason, it will be difficult to convince people to make real changes to their diets.

"It really doesn't affect me. I will most likely continue to eat meat," sophomore Chi Kim said.

Junior Ryan Barrett agreed. "People eat what they want to eat. An educational campaign won't really change anything," he said.

Administrators are aware that any change will not be immediate. They intend to fit the program to meet the needs of students.

"Changing behavior is extraordinarily difficult. The challenge of engaging those who choose not to participate can be met through the grassroots of the movement," Calabrese said.

"People can more easily be convinced by the behaviors of their peers."

Rachael Santo, freshman co-founder and president of Real Food JHU, a new student-group on campus that was instrumental in bringing Meatless Mondays to Homewood, agrees that many people need to be involved

in order to make the campaign a success.

"Meatless Monday will be successful as long as both students maintain the interest and demand for meatless options and the Dining Services delivers," she said.

Students tend to agree the campaign for less meat is important, but are not sure how successful they will be in changing their diets.

"I think it is a good idea. It can certainly make a difference," sophomore Rosa Kim, who often eats a salad at Levering Food Court for lunch, said. "Some of my friends eat meat but prefer vegetarian options, so they will be looking for programs like this."

Marco Chiaberge, an employee at the Space Telescope Institute who regularly eats at Levering,

"It's always good to try; who knows who may actually take advantage of such a program. It is a way to remind people to do something different, something they are not used to," he said.

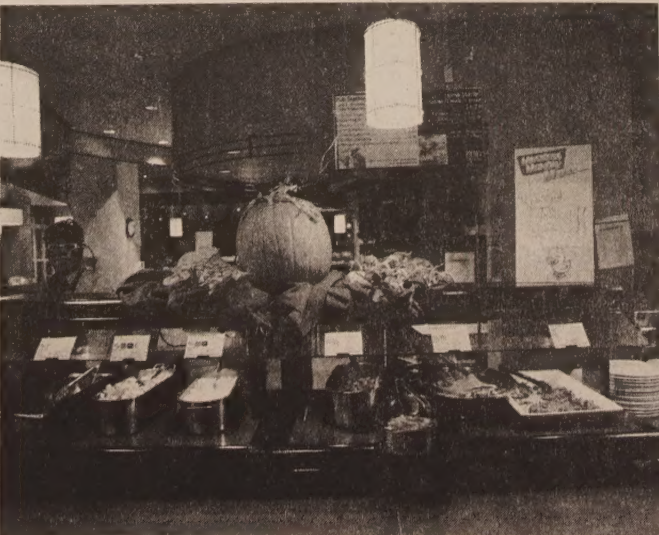
Some see the program as the first of many steps that are needed.

"People are consuming 220 pounds of meat per capita per year, and that number has been increasing," Lawrence said.

"Eventually, I'd be happy to see Americans reduce their meat consumption by 15, 30, 40 percent."

One of the easiest ways to encourage people to make such a switch is by providing the most delicious alternatives possible.

"The more options people have, and the more of those that they realize are meatless, the more successful Meatless Monday will be," Santo said.



CAROLYN HAN/PHOTOGRAPHY EDITOR

Despite the name "Meatless Monday," meat was still available at campus eateries.



# A peek behind the curtain: The basics of BDSM and breath play

The world of BDSM is a diverse one. One area of it is known as "breath-play." Breath-play involves the restriction of oxygen to increase erotic play or to intensify an orgasm or sexual experience.

This can either be achieved through solo-play (autoerotic asphyxiation) or through partner play, in which the submissive is the one who's airflow is restricted.

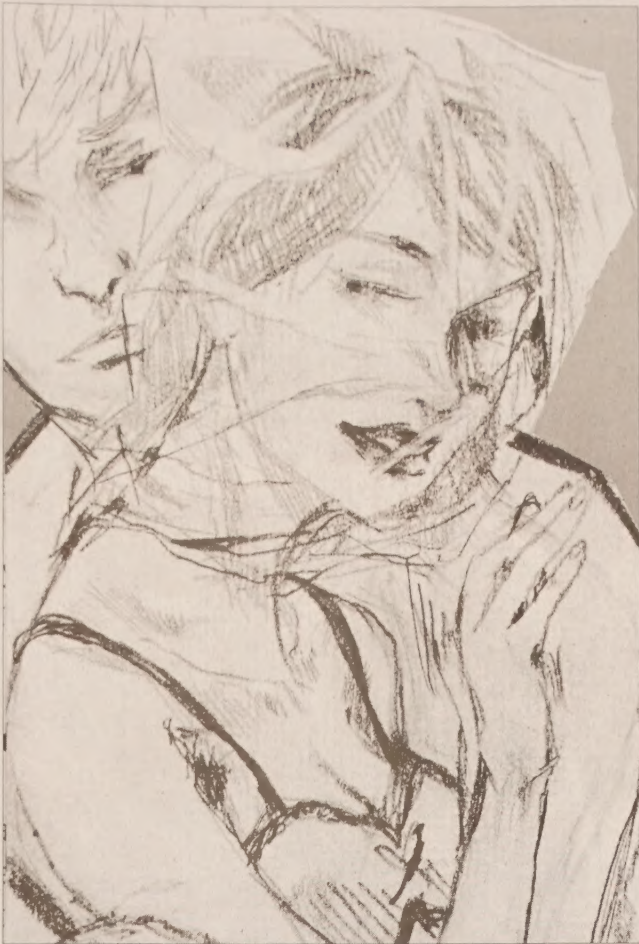
This is undoubtedly one of the more controversial areas of BDSM "edge-play" as this is literally a game of placing your life in your partner's hands.

There are a variety of ways in which people accomplish this: breath-holding, nose-pinching, Kinging or Queening (smothering the face of a partner with the genitals of the other), gas-masks or hoods (usually latex gimp or slave hoods), bags or plastic wrap, re-breather bladders, choking or hanging, compression on chest (corseting), pressure on the trachea or around the neck or pressure on the carotid artery.

Self-induced autoerotic asphyxiation can be accomplished in many of the same ways with variations that don't require a partner.

Also, there are new types of breath-play that involve breath control in which one partner is directed to become more conscious of their own breathing in a manner that simulates classic breath-play, relying on the psychological impact of hyperventilation or self-controlled breath restriction. Each type of breath-play tends toward a different kink in each partner — some are obviously more dangerous.

This would not be something I myself would ever indulge in, because quite frankly, it's dangerous. The level of trust and experience required in a partner to not royally screw this up is staggering. This is definitely one of those things where pretty much even the slightest thing gone wrong can cause lasting damage to the brain or spine; in fact, the list of possible injuries



ANGELA HU/GRAPHICS STAFF

is as long as the different types of breath-play. I was actually shocked to find out how many people I know personally who have used breath-play and thought that it was a fairly common thing.

I would never have thought that this would be a common practice for people whom I knew in real life. Especially considering that many of them

are pre-med or have first-aid experience. One would assume that anyone with any type of medical experience or knowledge would know how incredibly dangerous this type of behavior would be. The most shocking thing, though, is how badly informed people are about what they are doing.

Jay Wiseman, author of SM 101, has been one of many to create controversy around this subject by

Katelin Witzke  
"Beyond Sex-Ed"



facing the facts of just how dangerous this behavior is. Honestly, I wholeheartedly agree with him. There is literally no way in which to do this that does not pose some threat of serious injury. And ANYONE doing it should be aware of that.

This is not something to be done lightly, it requires extensive knowledge of human anatomy and significant self-control during sex to even consider the prospect. Still, that doesn't make this safe. Nothing is fail-safe. Most people only hear about the largely publicized deaths from autoerotic asphyxiation, like David Carradine's. Yet every year hundreds of people think that they have found a safe way to autoerotic asphyxiate... and die. Many people are also arrested every year for accidentally killing their partner during suffocation play.

This is actually one of the very few areas of SM that even health professionals involved in the scene have said that there is no way to perform safely. Considering the variety of areas that SM covers, that says something (and not something good). In truth, there is no way to do breath-play without risking cardiac arrest or brain damage from lack of oxygen. And if you think that this is an area where having a partner limits the danger, then you're wrong. It is in fact just as dangerous either way. The idea that being with a partner makes this safer is completely illogical. You can take as many safety precautions as you want and this can still potentially become life-threatening.

Many will dispute that they don't do breath-play to the point of unconsciousness or to a dangerous point.

Well, that is just the point. There are far more problems with this than just unintentional unconsciousness. Unconsciousness is not the problem. It is a symptom and you cannot know when unconsciousness hits until it does. Prolonged use of breath-play can cause permanent damage to the brain, destroying brain cells every time. There is no way of knowing

if your partner is about to go into cardiac arrest or if they are beginning to suffer brain damage from lack of oxygen.

Additionally, potential types of cardiac arrest can occur, such as ventricular fibrillation, when premature ventricular contractions occur as extra pacemaker sites are set off within the heart to counteract the lack of oxygen. There is no way to predict these just as you cannot predict any type of heart attack. They can occur at any time with any

health history. In the event of cardiac arrest, even with training, the likelihood of saving your partner with CPR is low. So, if they suffer a serious injury from your breath-play, even by the time help would arrive, it would be far too late to save them. Even as little as 15 seconds of pressure on the carotid artery can cause unconsciousness and any longer can induce serious injury.

So really, how can this seem safe?

## Partying is the best way to stay in shape

Maintaining a healthy lifestyle at Hopkins is nearly impossible. Sure we have a state-of-the-art fitness center, multiple athletic clubs and a beautifully scenic campus to run around, but who has time for healthy habits? Between stuffing my face with sub-par Aramark slop, cramming for exams, writing papers and walking back to Char-Mar to eat my academic insecurities away, gym time seems to fall by the wayside. Rather, as a socially active student within one standard deviation of the grade average in each one of my classes, I find most of my extracurricular exercise coincides with my nights out exploring Charles Village.

While it may sound ridiculous, there exists on campus a multiplicity of Division III drunk-letes who maintain fitness exclusively between the hours of 10 p.m. and 4 a.m. on weekends. In my extensive fieldwork, I have come across a few specific archetypes of these students who dominate the late-night Olympics, and the events they specialize in.

Ladies, looking to work out while also socializing at a frat party? There are a few tried and true methods to give you a real workout in any fraternity basement. Obviously, dancing is proven to raise heart rates and cardiovascular strength. However, undulating in a sweaty frat-cave is pretty Junior Varsity level.

If you are really looking for a workout, start climbing atop bars, stairs, speakers, walls and other human beings for the highest spot on the dance floor. Your struggle will be rewarded with an extra shock to your calves and thighs, as well as a sweet view of your roommate hooking up with that guy whom she swore she would never speak to again.

For guys in the swarm, movement is greatly restricted by the fact that all of them not-so-secretly despise dancing. Rather than spending your time waiting for that cutie on your floor to stop dancing with some fratty jerk, go upstairs in search of a workout.

Now, to be clear, by upstairs I mean all the way upstairs and into the President's room. Mixed Martial Arts is one of the most physically intensive and drunkenly enticing workouts for the overworked, undersexed

and belligerently intoxicated male student. And nothing says, "I am here to start something!" like walking into restricted quarters.

When the beat-down ensues, remember that taking punches is just as much exercise as receiving them; plus, chicks dig guys who receive facial reconstructive surgery.

Another option is the bait and run. This maneuver is for the more daring femme fatales only; however, it is the equivalent of a late-night half-marathon. First, find the most desperate freshman male in any crowd of AMR housing residents at the party. Tell him how attractive you find his high school debate team t-shirt and express

your passion for sexual encounters in fully-lofted beds. Then simply disappear. He will spend the rest of the night awkwardly stalking you around Charles Village while you burn calories waving at him from a distance then eluding his sheepishly inexperienced advances.

One more classic for both genders to enjoy is the Iditarod. Named after the legendary Alaskan dog race, this technique is most effective on a winter night in which multiple theme parties are occurring in multiple distant locations. Simply, do them all in the least geographically logical order, taking time to wander back to your dorm to change costumes during every intermission.

Then team up with a group of friends and pre-game hard enough to lose an important personal belonging. At each destination all of you must grab a drink from the basement and elicit one compliment about your attire before regrouping and leaving.

Inevitably you will all lose each other and spend the night wandering around while temperature shocks between the sweltering basement and the frigid winter air keep your body metabolizing at astonishing rates.

Remember the night is not over until you find the J-Card that your friend lost in the Sig Ep ho-down, even though it is 3 a.m. and she is dressed as one of Pike's pirates and lost at AEP's toga party.

Just a few tips to stay in top form while still maintaining only the most destructive exercise habits.

Ethan Doyle  
Guest Fitness Columnist

## If you want to make an impression, go with argyle

Standard dress socks come in your standard black—those are nice for your high school proms and Grandma's dinner parties—but if you want to look exciting and fashionable, you need to embrace patterned dress socks.

Yes, I'm talking about argyle socks; 9001 points to you if you read my mind.

First, I'd like to address geometric patterned socks; they aren't as elaborate, but have more flare than none. Not to be ambiguous, I am talking about a pattern that has crisscrossing lines along the side of the sock, resembling DNA for the most part.

This geometric pattern, sometimes specifically and simply called "geometric" is often paired with other argyle socks in packets labeled "argyle socks."

Now, these really aren't argyle socks, as argyle is a specific pattern based on the tartan pattern from Scotland; however, the diamond pattern along the side is a "sibling pattern," if nothing else.

So, if you were about to mock your roommate for wearing geometric socks while you flaunt

your argyles, I hope my explanation makes you think otherwise. Your socks are buddies; you guys should be too.

The main attraction, the argyle sock, is the most recognized vibrant pattern-based formal sock. I say 'pattern-based' to avoid those who might say, "What about floral socks?" and I say 'recognized' to avoid the random geometric triangle-based sock with the entire rainbow in it. How was I supposed to predict that—moreover, why would I wear it?

To remind others and to illustrate what the argyle pattern looks like for those who have never seen it, the pattern consists of intercrossing diagonal lines overlapping solid diamonds.

The solid diamonds connect corner to corner and the diagonal lines cross at the center of each diamond and the "spaces" between diamonds.

The sock itself is usually black, gray or brown in color and, more often than not, the diagonal lines are white; however they can be any color lighter than the other colors in the pattern.

At this point you might be saying, "Jeff, big deal. Why are you talking to me about socks...

more specifically the pattern? You have not mentioned much about how regal they might look on my feet or why I should buy a pair."

I apologize, because there is one last important thing to talk about color-wise.

The colors can tell a lot about the person who wears the sock, especially if it is supposed to be matching another piece of clothing.

The diamonds, as stated before, are solid in color, but a sock will have either one of two different colors. I have a pair of black argyles with red diamonds, as well as another with black and Carolina blue diamonds on gray (yes, my Hopkins socks, ironically not bought at the bookstore). The multiple colored diamonds alternate, so the colors aren't touching. Color is important when wearing argyles with an accompanying vibrant piece of clothing, such as a polo.

Polos aren't as fancy as button-down shirts; however, they are perfect for relaxed-formal occasions and some places of work, such as internships.

If you want to add a little sprit of 'class' to a regular polo and khaki ensemble, wearing matching argyle socks is a perfect way to achieve that 'formal' effect.

Polos usually come in three forms: solid, single color with dark stripes, and multiple colored stripes.

For a solid polo, a red one for example, I would wear my red argyle socks mentioned before, because of the single color on the diamonds.

I could also wear the same socks with a red polo with thin black stripes. I'd want to avoid wearing them with a red and

orange polo with black stripes because the socks lack the orange to reflect the shirt. Luckily, I have a pair of orange and red argyles on black which would work perfectly with the hypothetical orange and red polo.

For a more concrete example, I own both a green polo with navy stripes and a pair of green and blue argyles which complement each other exquisitely.

Jauffre Bismayer  
"Above the Cut"



ally soft and cheer up your day.

When you are bored with biochemistry and can't bear to sit through the next forty minutes of it, just cross one leg up onto your knee and admire the quality of your socks.

Maybe some lucky lady will see your socks and strike up a conversation, and maybe you'll have a date that night. Or maybe you'll just get a compliment—probably the latter. Either way you'll look nice.

Just please don't wear gym sneakers with argyle socks to class; that's just tacky.

Argyle socks are even perfect for formal occasions, and pretty much go with any dress shirt; matching tie color is nice.

I should also mention that women can wear argyle socks just as well; they usually longer and are brighter in the selection of colors and include even more interesting combinations, such as hot pink and purple.

Maybe you will get that date after all, if you and the girl whose eye you catch are wearing matching argyles.

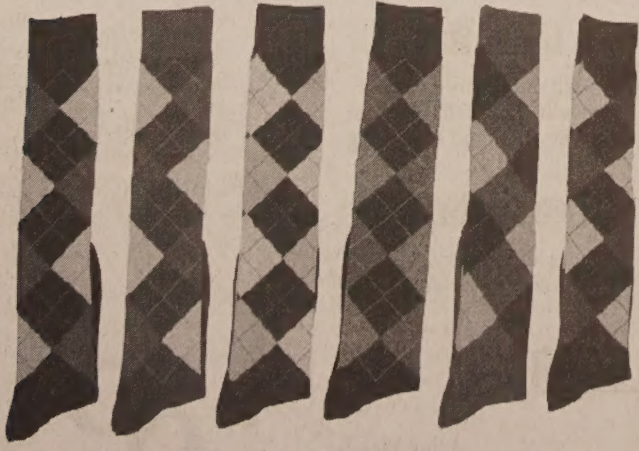
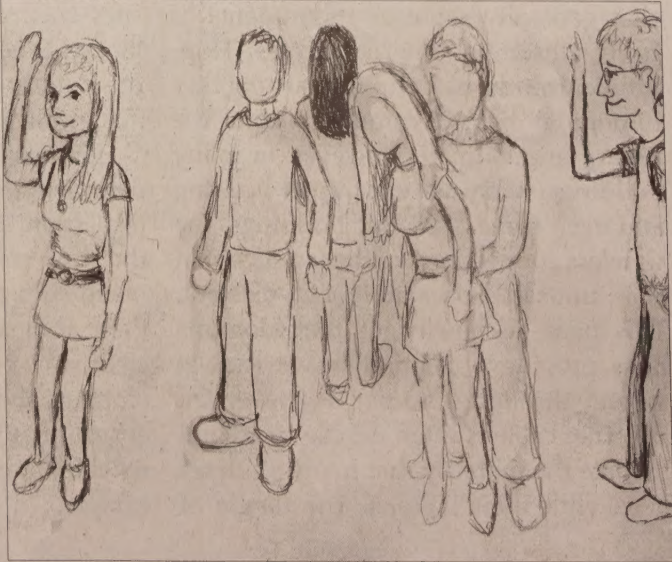


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Argyle socks are great footwear to match with polos, especially for relaxed-formal occasions. They come in vibrant colors, and perfectly add that final touch to an outfit.



ANNE FABER/GRAPHICS EDITOR



THE JOHNS HOPKINS  
**NEWS-LETTER**  
PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

## EDITORIALS

### Warning: Mondays may contain meat

For much of the semester, advertisements for “Meatless Mondays” have been circulating around the Homewood campus. The new Monday tradition kicked off here on Nov. 1, but the idea of Meatless Mondays was actually born at the Bloomberg School of Public Health’s Center for a Livable Future in 2003. Since then, the pro-veggie concept has become a national movement.

There are certainly health benefits that come from reducing meat intake in one’s diet and studies have consistently connected high meat consumption to a shorter life expectancy and a higher incidence of cardiovascular disease.

In addition, the production of meat is a leading cause of adverse change in the global climate. For example, beef production generates greenhouse gases that contribute over 57 times as much to global warming as do gases emitted from potato farming. Disproportionately high methane gas emissions pose serious threats to our global well-being.

Both of these are good reasons to reduce meat consumption. Such change need not be drastic; it has been found that it is easier for people to reduce their consumption by eliminating meat from their diet on one day than from reducing it every day of the week.

The University is well-intentioned in encouraging undergraduates to take part in this movement. But the initiative’s actions seem to consist solely of public service announcements in the form of banners and signs.

This page understands that the goal of the program is not to ban students from eating meat on Mondays, but rather to encourage people to take part in the national movement. This makes sense—removing all meat from campus eateries on

Mondays would certainly not be reasonable.

However, this page believes that if the University is really serious about reducing meat consumption, there are several more steps they should take to commit to the concept of “Meatless Mondays.” First, Dining Services should actually increase the vegetarian options available to students on Mondays. If there were more non-meat options, students might be more inclined to go meatless.

Secondly, policies should be implemented at the dining halls to give students an economic incentive to cut down on meat. Perhaps on Mondays students could earn points for purchasing vegetarian meals on some sort of frequent buyer card. A certain amount of points could then be used to get a free meal in the future.

Finally, the University should actually calculate meat consumption on Mondays compared to other days of the week so that they can track the campus’s progress and participation in Meatless Mondays. Perhaps Dining Services could create a pilot program at Levering Food Court.

If such a policy were implemented, Hopkins would not only be able to evaluate if Meatless Mondays were working, but also know if there were certain days of the week when students were more or less likely to eat meat. The University could use this information to more effectively reduce meat consumption.

While this page applauds the Homewood campus for joining the Meatless Mondays movement, we feel that more needs to be done to actually reduce meat consumption on campus in order to make a significant impact on the health of students and on the environment.

Anne Faber



## LETTERS POLICY

The Johns Hopkins News-Letter welcomes letters to the editor. Letters should not exceed 250 words. Letters must be delivered to the Gatehouse by Tuesday at 7 p.m. or emailed to [chiefs@jhnewsletter.edu](mailto:chiefs@jhnewsletter.edu) for inclusion in that Thursday’s issue. All letters received become property of The News-Letter and cannot be returned. The News-Letter reserves the right to edit for space, grammar and clarity. Letters must include the name, address and telephone number of the author. Only one author’s name may be included. Groups, teams and other organizations may not submit letters, only individuals. The News-Letter reserves the right to limit the number of letters printed.

### Wiring Hopkins for wireless

Over the past few years as wireless connections have become more ubiquitous, Hopkins has lagged behind the times. Countless students have complained about the unreliable and finicky wireless that Hopkins provides to its student body, with many noting that it barely extends into most on-campus housing locations or to some academic buildings. Many students are simply unable to connect to wireless from on-campus locations, where wireless should be easily accessible.

Hopkins is a highly ranked university with a demanding academic curriculum that generally requires its students to have substantial Internet access. Hopkins currently has wireless availability in popular areas of campus, such as the library and Gilman. However, in many buildings, such as on-campus housing and even some academic buildings, the wireless connection is either so slow that it is unusable or simply non-existent. This page acknowledges that Hopkins does provide a comprehensive ResNet system through Ethernet. However, an Ethernet cable is often unable to accommodate the mobility that many students need with their laptops. The tangle of

wires in many freshman rooms is a relic from the past, and even hazardous at times.

Other nearby institutions, such as Loyola, boast much higher rates of satisfaction with their wireless networks. They have recognized that reliable wireless Internet access should be a top priority. So why doesn’t Hopkins?

Today constant Internet access is absolutely vital to students’ academic experiences and success. A large quantity of schoolwork must now be completed online, and students must be able to quickly and easily access their assignments on sites such as BlackBoard, eReserves or JShare. Students should be able to reap the full benefits of a campus that is technologically current.

Hopkins is an extremely rigorous academic environment that demands a great deal from its students. For this reason, the University has a responsibility to make sure that its students can pursue their academic studies in the most efficient way possible. This page feels that Hopkins should make it a top priority to ensure that students can access fast and reliable wireless Internet everywhere on campus.

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The Gatehouse  
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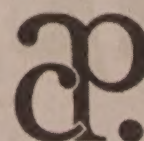
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# OPINIONS

*With the exception of editorials, the opinions expressed here are those of the contributors. They are not necessarily those of The Johns Hopkins News-Letter.*

Omar Qureshi

## Bipartisanship: Getting down and green

One of the most pressing and immediate issues of our time is that of environmental policy. Such concerns about the climate and environment are not unfounded.

For example, a study conducted by researchers and scientists at MIT showed that there has been a 100 percent increase in the duration and intensity of severe thunderstorms and hurricanes in recent times.

The study drew a causal link between greenhouse gas emissions and the consequential increase in global temperature.

Energy policy, similarly, presents an urgent concern. Moving away from fossil fuels will yield a variety of benefits, from less pollution to a tangible decrease in foreign dependency.

Unfortunately, the mid-term elections have presented a problem for energy and climate reform in the United States.

A divided Congress raised questions about whether any real energy reform is possible over the next two years.

How can a Republican House and a Democratic Senate and White House possibly work together?

Many of the potential policies about which President Obama has spoken — nuclear power, domestic production of solely electric cars, natural gas development, and subsidies for a national renewable electricity — seem unlikely at best.

In the immediate future, it seems that cap-and-trade legislation, increasing the cost of carbon emissions and thus decreasing the total amount of pollution, will likely not be passed.

Even more troubling, though, are

gitimate research drawing the link between greenhouse gas emissions and adverse climate effects.

Others, while not rejecting the possibility of global warming prima facie, openly stand against any form of climate

infrastructure for the electric cars, tax incentives for business energy retrofits and oil spill accountability are among many suggestions being put on the table.

Indeed, not all hope has been lost.

To fund the green energy production, the bill proposed putting hundreds of billions — earned from the anticipated oil and gas royalties — into a trust fund that would accelerate clean energy innovation.

Such a push toward clean energy is not only possible, but cost-efficient. The costs of investment would be internalized across the energy sector, and “dirty” energy exploitation would be used to fund clean innovation.

Unfortunately, the American Energy Act is proving to be the exception rather than the rule.

Many analysts are predicting a lack of progress in terms of environmental policy over the next two years.

Rather, they predict that gridlock and conflict will lead to the death of many environmental causes in this Congress.

Such lunacy simply needs to stop. Both Republicans and Democrats should understand that the issue of climate and energy reform transcends petty party disagreements.

One can only hope that, by formulating mutually beneficial plans, both GOP and Democrats in Congress can collaborate toward making this world safer for our children.

If they do not, Americans would not only become susceptible to increasing foreign energy dependency, but also condemn their posterity to deteriorating environmental conditions. Politicians, who are notoriously short-sighted by profession, need to shift their focus from campaigning to leading America into the future.

*Omar Qureshi is a junior International Studies, Italian and Anthropology triple major from Monett, Mo.*



the attitudes held by a vast majority of GOP legislators entering Congress following this past November's mid-terms.

Many new Republican House and Senate members refuse to buy into le-

or energy policy. Senate Republican Leader Mitch McConnell, for one, does not appear willing to collaborate on energy policy.

It remains imperative that Republicans pursue a path of cooperation with their fellow Democratic Congressmen. The issue of environmental policy is too big to allow partisan party politics to stand in the way.

There are a variety of ways in which both parties could achieve effective policy solutions.

For example, tax credits for the purchase of vehicles fueled by natural gas,

The American Energy Act, for example, provides some evidence that coalition responses to the problem of energy policy in America are not impossible.

The 2009 Act was introduced by House Republicans under the leadership of John Boehner, who is about to become the new speaker of the House.

The crux of the plan was a proposal that paired expanded gas and oil drilling and nuclear development with new investments in renewable and alternative energy.

Erich Reimer

## Exercising for extra credit

By BO TAO

I believe that KSA's reactions to the “Colorful China” show performed at Hopkins recently, as mentioned in last week's “Colorful China show incites KSA controversy”, is nothing but a nationalistic overreaction.

The first question to ask is if the Chosun/Korean minority within China is considered Korean or Chinese.

The majority of us would answer Korean. KSA contends that the “Colorful China” performers “used Korean culture from Korea, but they are presenting that as [Chinese] people's culture.” These ‘people’ are your people, KSA!

Koreans in China are the same as Koreans in North & South Korea. Do they speak Korean? For the most part, yes. Do they dress in traditional Korean attire? Yes.

Do they have a culture distinct from the ethnic Chinese Han? Yes. Overall, sounds like they are Koreans to me (Sure, the Chosun might not have a Starcraft team, but that is not important here).

Since there are very few venues of Korean tradition left within China, it is not out of question that Korean minorities would identify themselves with whatever Korean traditions are seeping past the grasp of the Chinese central government.

This is a clear case of cultural self-preservation.

So now the question is: can the Chosun minority in China be allowed to use their traditions as an accurate portrayal of Korean culture? KSA believes they cannot.

If KSA is denying their brothers and sisters in China of their own culture, does this mean that KSA wants ethnic Koreans in China to turn into Han Chinese?

KSA's Vice-President also said that “there has been a movement of the Chinese government to try to include Korean heritage as their own culture.”

The implications from these words are staggering i.e. historical revisionism! Let us take a brief history lesson. Korea borrowed heavily from Chinese culture for a very long time.

China gave Korea their political institutions, Confucian classics, Chinese-styled Buddhism, arts, music, etc. Korea began Sinitification (adopting Chinese culture and traditions) on itself voluntarily during the Han and Tang dynasties.

Overall, Korean culture was not very

different from the Chinese until the Manchus overthrew the Ming Dynasty in the 1600's.

You just cannot deny facts — if KSA thinks that Korea should form its own revisionist history from a nationalistic perspective, why don't they just erase most of Korean history since it is tainted with Chinese corruption?

In regards to the use of Korean drama music in the performance, I admit that it might have been controversial at first. However, Korean dramas are quiet popular in China as it accounts for more than any other foreign drama series combined on Chinese TV.

In fact, areas with large minority populations have many bilingual shows on TV along with countless shows about them and their culture. Therefore, it is not surprising that the Chosun minorities would be watching these series also.

The choice to send the clip to a MBC station outraged me the most. This act seems to suggest that whoever did this did not even care for any political or social consequences. It was as if this person was simply asking for a confrontation.

Does that person really want Chinese-Korean relations to deteriorate to the point where one country may even refuse to have high-level diplomatic talks?

Nationalism is not inherently bad, but extremist views have been known to have side effects including ignorance.

What would have happened if the Chinese embassy did not portray the Chosun minority at all? Would KSA have appreciated this more or still have demanded apologies?

If KSA reacts with this much nationalism when something like this happens, I cannot imagine what might happen in South Korea . . . or maybe Koreans in South Korea can be smarter about this incident.

China has attempted to depict their minority population in a fair manner to end whatever notion that the Han is trying to assimilate everyone into itself.

China is preserving what it does not want to lose; a multi-ethnic state. I say to the Chinese embassy now seeking to remedy the situation: stand up for the truth and do not issue an apology.

*Bo Tao is a sophomore Public Health and History double major.*

*Erich Reimer is a sophomore Applied Mathematics & Statistics and International Studies double major from Albany, NY.*



# PHOTO ESSAY





# THE B SECTION

The Arkansas-Hopkins  
News-Letter

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NOVEMBER 11, 2010

## Get Cultured

Check out the Hopkins  
Culture Show this  
weekend,  
page B2.



Lauren Lin/Graphics Staff

## THE SUPER COMPUTER!



COMING TO BLOOMBERG!  
PAGE B8

Anne Faber/Graphics Editor



# YOUR WEEKEND Nov. 11 - 14

## The scoop on how to de-stress at Hopkins



ANNE FABER/GRAPHICS EDITOR

Of course, I've heard the phrase "with age comes wisdom" all my life. I've seen it embroidered on pillows, heard it circulated among grandparents the way phrases like "cool" and "groovy" are thrown around amongst us whippersnappers, heck, a guy who works at the mini-golf course near my house has it tattooed on his arm above what I can only imagine is a painstakingly accurate replica of his wisdom tooth (perhaps he was a dentist before he decided to pursue inner Tiger?). By the end of your college career, you may not achieve "wisdom" but you do get a certain sense of clarity.

This week, my clarity is directing me to direct you to three hidden gems of the Hopkins campus. No, I'm not talking about bucolic spots or rare volumes. I'm talking about the little known secrets that operate on this campus that you see evidence for all the time (be it table toppers or Breezeway flyers) but which you probably never take advantage of.

APPT: I first stumbled on A Place To Talk my sophomore year during a rush event in AMR I. I opened a door to what I assumed was a bathroom only to find myself in a sanctuary decorated by what I can only assume

to be a precocious preschooler. I didn't return until this fall, when I showed up in order to discuss business for an unrelated club with a member who was currently on duty. What I found was everything from comfy and colorful pillows and blankets, board games, nail polish, candy, fruit rollups and most importantly, legitimately the nicest people on this campus, who take time out of their day to listen to your problems for free. Quelle deal, non?

Stressbusters: These trained members of Stressbusters hang out around campus, especially Café Q, on weeknights and give FREE massages. And, as if that

wasn't cool enough, once you get your free massage, you get a coupon to Café Q... but only after you get your free massage. Really, it's an army of well trained students committed to de-stressing the Hopkins campus.

Quidditch: I know we're not the most athletic campus, but this past weekend I found something that both surprised and delighted me. Hopkins has a Quidditch team. They play on the field in the freshman quad between the AMRs, facing off with other schools.

For those of you who have never been to a muggle Quidditch game, it's played almost exactly the way it is in *Harry Potter*, only without magic. Three hoops stand at each end of the pitch, while decked out chasers and keepers and beaters waddle around with brooms between their legs attempting to pass and throw balls into the hoops.

And let's not forget the snitch... which is not a winged ball, but an actual human being whose job it is to run around the field, climb trees, hop fences, etc., for the entirety of the game, the seekers attempting to grab a flag attached to his/her rear end.

If this sounds a little too fast-paced for your taste, don't be alarmed: The entire match is commented, so even though the players might zoom by, the action does not.

I am always a proponent of heading out into the city, but for those of you who think there is nothing new on this campus, think again. Like the proverbial ant hill, there is always something brewing under the surface — you just have to know where to look. So go forth, relax and let the games begin.

## Hopkins Culture Show



COURTESY OF MIKE SCHUMP

Past Culture Shows have drawn crowds with traditional and modern dance.

The 22nd-annual Culture Show is returning to Hopkins this Saturday. This popular event, hosted by the Office of Multicultural Affairs, features dance and music groups which represent the various cultures at Hopkins.

There will be 16 groups performing, evoking cultures from Ireland, to China and Africa. Some groups which have performed in the past include the Classical Ballet Company, the Break Dancers Club, S.L.A.M., Capoeira, Egyptian Sun Belly Dance and Chinese Lion Dancing.

The event is free, and all are welcome. The doors to Shriver Hall open at 5:30 p.m., and the show takes place from 6 p.m. to 9 p.m. Find out more at [www.jhu.edu/oma](http://www.jhu.edu/oma).

## Put down the textbook: B'more attractions offer educational fun

COURTESY OF BALTIMOREABOUT.COM  
Giraffes are fun, and definitely educational.

By KELSEY MILLER  
Your Weekend Editor

If, after a grueling semester at Hopkins, you're starting to forget why you love science — or, for humanities majors, if you just need a mental break — you might want to consider checking out some of Baltimore's most popular, but still worthwhile science-minded attractions.

The Maryland Zoo in Baltimore is open seven days a week, from 10 a.m. to 4 p.m., with tickets costing \$16 on weekends and \$14 during the week. If you buy

online, the price is \$14 any day. You could do some observation for your Animal Behavior course, or just have fun looking for your favorite childhood animal.

From barnyard creatures, to African savana animals, there are plenty of animals to learn about. Some zoo stars include the elephants, the critically endangered white rhino, and big cats like cheetahs, lions and African leopards. And there's always the giraffe feeding station, which is open from 10:30 a.m. to 3 p.m. Acacia leaves, for hand-feeding

the giraffes, costs only \$2.

If it's too cold for a trip to the Zoo — although the chill will drive out crowds — try the Baltimore Aquarium. It is significantly more pricey, at \$25 for the basic package. Or you may want to attend after 5 p.m. on Fridays, when tickets are just \$5.

The sheer amount of exhibits at the aquarium will leave you feeling that your money was well-spent. Some favorite attractions are the dolphin show, the giant sting ray tank and the "Jellyfish Invasion" jellyfish exhibit.

The Maryland Science Center, which, like the Aquarium, is located in the Inner Harbor, is also offering an \$8 deal on Fridays after 5 p.m.

Many of the exhibits may seem overly aimed toward younger visitors. But the planetarium shows are a fun, if dorky, date option, and you can count on a good show at the Imax theater. Current films include the *Grand Canyon Adventure*, *Hubble 3D*, *The Human Body* and coming soon, *Harry Potter and the Deathly Hallows*.

## Calendar of JHU Events

### Thursday, Nov. 11

Girl Scout Cookies  
9 a.m. — 4 p.m.  
Breezeway

On Thursday and Friday, come buy Girl Scout Cookies, at \$4 a box. Cash only.

Veritas Forum  
7 — 8:30 p.m.  
Mudd Hall

Oxford theoretical physicist Ard Louis finally answers the question "Does science make faith obsolete?"

### Friday, Nov. 12

BGSA Lecture  
4 p.m. — 5 p.m.  
Levering Great Hall

The Black Graduate Student Association is hosting its second annual lecture series. This Friday Travis L.Gosa discusses "The Question of Hip Hop Politics," by looking at hip hop as a business, as an independent movement, and as a social force of change. Reception to follow.

Fool for Love  
Fri, Sat 8 p.m.,  
Sun 2 p.m.  
Merrick Barn

JHUT presents Sam Shepard's *Fool for Love*. Tickets cost \$5 for students, or \$15 general. The show runs this weekend and next weekend.

Inception  
8 p.m. — 10 p.m.  
Mudd Hall

A combination of dream theory, special effects and a classic heist, the movie *Inception* won't disappoint. Free, through the HOP.



COURTESY OF WWW.FILMOFILIA.COM

Food Market  
9 p.m. — 12 p.m.  
Nolan's

Join IAC and TASA to make Asian food at Nolans. You can make dumpkins, sweet rice balls, sticky rice — or have it cooked for you. The event is free and all supplies are provided.

United Way Chili Cook-Off  
11:30 a.m. — 1:30 p.m.  
Glass Pavilion

Come to the 8th Annual Chili Cook-Off and Bake-Off, to benefit the JHU Campaign for United Way of Central Maryland, as well as the Hop-

kins Neighborhood Fund. The deadline to enter your own dish is past, but spectators can sample the food, and vote for a crowd favorite. You can also purchase lunch, which includes chili and a drink, for \$5.

### Saturday, Nov. 13

Spring Fair Dodgeball  
2 p.m. — 11:30 p.m.  
Rec Center

Grab your friends and come to this exciting dodgeball event. Five players per team and \$20 to register on [www.jhutickets.com](http://www.jhutickets.com), or \$25 at the door. There will be a \$100 grand prize, and pizza for participants.

Hillel Ice Skating  
7 p.m. — 9 p.m.  
Patterson Park

Join Hopkins Hillel for ice skating. Free vans are leaving from the Hillel Building from 6:45 — 7:20 p.m., and returning from 8:30 — 9:15 p.m. The cost for skating is \$6.

Jam More  
7 p.m. — 9:30 p.m.  
Mudd Hall

This concert will feature Christian a capella groups from the East Coast, including Cross Products from MIT, Shine from NYU, Rhythm of Faith from Penn State, and Adoremus from Hopkins.

## Baltimore Happenings

### Thursday, Nov. 11

Experience Hendrix  
8 p.m.  
Hippodrome Theatre

Experience Hendrix is a nationwide concert tour, revisiting the music of Jimi Hendrix. The bassist Billy Cox is anchoring the three-hour show, which consists of an "all-star line up" of musicians, paying tribute to the artist's songs and showmanship. The performers include Steven Vai, Johnny Lang, Brad Whitford and The Slide Brothers. You can buy tickets, costing between \$50-\$125, at [www.experiencehendrixtour.com](http://www.experiencehendrixtour.com).



COURTESY OF SOULCULTURE.CO.UK

All My Sons  
Various Times  
Everyman Theater

Arthur Miller's *All My Sons* is the famous,

award-winning play about a man after WWII, his family and personal responsibility. Vincent Lancisi is directing. Check the website at [www.everymantheatre.org](http://www.everymantheatre.org) for showtimes. The play runs until Dec. 12. General admission is \$30, and student tickets are \$10.

### Friday, Nov. 12



COURTESY OF CELTIC-IRISH.CO.UK

Irish Festival  
Fri—Sun  
Timonium Fairgrounds

The 35th Maryland Irish Festival is a celebration of Irish heritage, with traditional music and dance, international performances, workshops and cultural exhibits, and various vendors. There will also be traditional and fair food. The fairgrounds are located at 2200 York Road in Timonium, Md. Entrance to the fair costs \$12. The fair takes place on Friday from 6 p.m. to 11 p.m., Saturday

from noon to 11 p.m., and Sunday from noon to 6 p.m.

Lalitha: South Indian Music and Dance  
8 p.m.  
Creative Alliance

P.K. Swaminathan and his musical family will share South Indian music, poetry and dance, celebrating Hinduism's mother goddess. It is also a tribute to Lalitha Swaminathan, the classical South Indian Carnatic music vocalist.

### Saturday, Nov. 13

Peabody Camerata  
7:30 p.m.  
Griwold Hall

Part of a free, informal series of concerts, this Peabody Camerate features Gene Young conducting, and Sonya Knussen as Mezzo-Soprano. Schoenberg's *Verklarte Nacht* Op. 4 and *Lied der Waldtaube* will be performed.

### Sunday, Nov. 14

James Warhola Reading and Book Signing  
2 p.m. — 5 p.m.  
BMA

Children's author and illustrator James Warhola, nephew of Andy Warhol, is reading from his book, *Uncle Andy's Cats*. A free event.



# ARTS & ENTERTAINMENT

## Fall Films: A sneak peek at holiday season flicks

By **CHRISTINA WARNER**  
Managing Editor

November not only marks the moment when it becomes socially acceptable to begin playing Christmas music, but also the month in which the onslaught of holiday movies begins. An increase in film releases prepares for the upcoming awards season along with weeks around Thanksgiving, New Years and December holidays where people have more vacation time than normal. And for those who would rather not spend quality time with their family, the movies are a great place that requires little talking for a lot of entertainment.

*Harry Potter and the Deathly Hallows: Part 1* — Nov. 19

Even though this film will be released before Thanksgiving, we all know that it will be sticking around until mid January. After all it is the (second to) last film in the beloved series. Everyone who hasn't been hiding under a rock for the last ten years knows what to expect in regards to the plot from this film, but director David Yates interpretation will certainly be intriguing. Expect a lot of gloomy lighting and crazy laughter from Helena Bonham Carter as Bellatrix Lestrange.

*Tangled* — Nov. 24

This Rapunzel cartoon will be released the week of Thanksgiving and features the voices of Mandy Moore and Zachary Levi. It's good to see that Moore can find work outside of her guest appearance on *Grey's Anatomy*, but whether this animated flick can hold a flame to those of Disney and Pixar is yet to be determined.

*Burlesque* — Nov. 24

The trailer for this movie has viewers wondering if Chicago or Fame and the remake of Fame are being re-released. They are not. This is a whole "new" entity, complete with what can only be predicted to be fantastic acting by Christina Aguilera and Cher. The film itself may be a reused concept, but for those who enjoy theatrics and good costumes, it will probably be worthwhile.

*Love & Other Drugs* — Nov. 24

This just may be the most successful chick flick of the holiday season as it actually stars two reputable actors: comedy darling Anne Hathaway and the scurffy Jake Gyllenhaal. Sadly, the trailer seems to reveal the entire plot of the film including its conclusion, but steer



COURTESY OF WWW.ALLMOVIEPHOTO.COM

The first installment of *Harry Potter and the Deathly Hallows* is one of the most anticipated films of this holiday season.

clear of it's advertisements and this film may just satisfy your need to see a feel good film.

*The King's Speech* — Nov. 24

It seems as if every year there is an award-winning movie about royalty that is released. Remember Helen Miren's *The Queen* and Forest Whitaker's *The Last King of Scotland*? This year's candidate stars Geoffrey Rush, Helena Bonham Carter and Colin Firth as King George VI. It seems that the mix of comedy, drama and triumph will make this one of the best all-around releases of November.

*The Nutcracker in 3D* — Nov. 24

Another trend is the need to make nearly every single movie in 3D — especially those family ones. This Christmas one will probably be mediocre but will definitely be a safe PG rated movie that you can take your younger siblings to.

*Black Swan* — Dec. 3

Keep in mind that this is the only limited release movie that I am including on this list. That means that if you are lucky enough to have this screened in your city, you had better attend. Natalie Portman, Mila Kunis and Winona Ryder star in this sexy ballet thriller — ever heard that description before? — that will keep viewers on their toes. Pun intended.

*The Chronicles of Narnia: The Voyage of the Dawn Treader* — Dec. 10

Now, this will be the family film that can you attend without being embarrassed about your age. After the not very impressive showing at the box office for *Prince Caspian*, Disney pulled out as co-financers

of the films, so it will be interesting to see if this new production has a different feel. Regardless, all C.S. Lewis fans should definitely head to theaters to catch the latest installment.

*The Tourist* — Dec. 10

The trailer seems to promise us a sexy, smart and mildly funny heist thriller. When movies aim for such intentions, they generally fall short. But even if this movie isn't all it could be, Johnny Depp and Angelina Jolie will be eye candy that is definitely worth the movie ticket.

*TRON: Legacy* — Dec. 17

This IMAX 3D release will be probably be one of the higher grossing films of the season (excluding *Harry Potter* of course). Michael Sheen and Jeff Bridges star in this visually stunning continuation of the 1980s film series.

*Gulliver's Travels* — Dec. 22

For those who found Jonathon Swift's work of the same name to be wearisome, do not worry that this movie will be of the same tone. It stars Jack Black, Emily Blunt, Jason Seegel and Amanda Peet, includes the option for

seeing it in 3D and features a soundtrack with music by Kiss. What an adaptation of 18th century literature that will be.

*Little Fockers* — Dec. 22

*Meet the Parents* was a modern comedy classic. *Meet the Fockers* had a few too many foreskin jokes for a classy comedy viewer. We'll see how far Ben Stiller can push this ridiculous comedy trilogy with this movie. It probably won't be awe-inspiring, but will definitely wrangle a fair amount of viewers regardless.

*True Grit* — Dec. 22

This last pick is probably the one which will get a lot of attention and possibly nominations in the following months. Directed by Ethan and Joel Coen, it stars Jeff Bridges, Matt Damon and Josh Brodin. This remake of John Wayne's 1969 version will be an impressive modern take at westerns with undoubtedly great acting.

So, whether you are looking to tune out the visiting relatives or genuinely interested in seeing a good movie, this holiday season promises to have something for everyone.

## I Spy creator mixes science and wonder

By **PHYLLIS ZHU**  
Arts & Entertainment Editor

The Walters Art Museum's newest special exhibition, *Walter Wick: Games, Gizmos and Toys in the Attic*, is a collection of entertaining, interactive works produced by the co-creator of the *I Spy* book series, which has earned its place as the popular children's search-and-find game.

While the theme of "discovery, wonder, and enchantment" probably appeals most to younger visitors, the exhibition offers a glimpse into the very precise and detailed work that went into Wick's compositions.

In the first room are several photographic illustrations from Wick's *Can You See What I See?* series, each with vivid colors and an almost chaotic sense of object placement, as shadows and lines overlap. At first glance, the bolts, blocks, and crayons look like they are haphazardly thrown around, but the scene actually succeeds through Wick's meticulous, pointed placement of the objects.

The viewer's eye is not immediately drawn to the "hidden" objects, yet the mess isn't so visu-

ally straining that a child would give up too quickly — otherwise, the game would be no fun.

Wick uses scraps and memorabilia from his grandfather's attic to construct the *I Spy Mystery* scene of *Ghost in the Attic*, adding an ironic personal touch to the scene — a stranger would see a mess, while the creator, Wick, would see the individual objects and their corresponding memories.

The exhibition features not only the instantly recognizable *I Spy* layouts but also his experimentation with visual perception and optical illusions. The works invite the visitor to participate in, essentially, being visually deceived when they look into one of Wick's contraptions.

While the photographs may appear straightforward, the concept behind them is actually quite interesting. Wick juxtaposes the complex with the simple. For example, he uses the grade school organizational form of the Venn Diagram to create a puzzle where the viewer must categorize certain objects to fit into the various circles, forcing a kind of inductive take on sorting and classifying.

SEE WICK, PAGE B4



COURTESY OF PHYLLIS ZHU

Walter Wick's photographs from the *I Spy* search-and-find books are on display.

## Delicate Steve talks life on the road and in general

By **BRIANA LAST**  
Staff Writer

Before their show at Ottobar on Thursday, New Jersey band Delicate Steve sat down at the vegetarian restaurant, The Yabba Pot, to talk to *The News-Letter* about their music, touring, and their favorite ice cream flavors.

*The News-Letter* (N-L): Are you delicate?  
Steve Marion (SM) (guitarist): (laughs.) I guess so. I get that a lot, and I still haven't figured out a funny response to that question.

N-L: How do you guys like Baltimore?  
Rob Scheuerman (rhythm guitarist) (RS): It's a cool city. I like it a lot. We actually played here twice before at The Hexagon.  
SM: My friend was telling me about this weird thing in Baltimore where people ride around in their ATV bikes, four wheelers, you know, and take over the streets.

And I was watching a trailer for the documentary he's making and it talked about this weird group of dirt bike riders. . . and there were little kids who were talking about how they wanted to be that when they grew up.

It was kind of sad, actually.

N-L: What were your musical influences growing up? What do you listen to now?  
Steve: Ponytail, Alice Coltrane, The Dirty Projectors, Yeasayer, Adam Pumlila (bassist) (AP): Fleetwood Mac. Mickey Sanchez (keyboardist) (MS): Beyonce.  
SM: Oh, Beyonce is awesome. And The Shags.  
Booker Stardrum (drummer on a tour) (BS): Yeah, put The Shags at the top of the list. Dustin Wang is probably my favorite artist right now.

He's actually from Baltimore — he plays the guitar. And he was originally in the band Ecstatic Sunshine, and then he was in Ponytail for a while.

Now he's doing his own solo



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New Jersey-based band Delicate Steve have performed shows in several local venues, including at the Hexagon and at the Ottobar

stuff. But, yeah, everything he's ever done has been just incredible.

N-L: What is your favorite Beyonce song?  
SM: Probably "Rockstar." That song is great.

N-L: Do you guys like "Single Ladies"?  
AP: I love that video, man.

N-L: What would you categorize your music as?  
SM: I would say we're instrumental pop music.  
BS: Yeah, but you don't want to constrain yourself to that genre.  
SM: Yeah, no. But, we definitely play that.

N-L: How'd you guys decide to start the band?  
SM: We had this music cooperative, collective thing going. We've all known each other for a while and we'd all record music and we'd play each others' stuff for shows as a band.

And then I recorded some of my own stuff, too and I'd never thought it was going to be a live thing.

Now we're playing my music, but we've played everyone else in the collective's music.

N-L: How'd you get the name Delicate Steve?

SM: A friend of mine was making fun of me and I guess I didn't want to do something or go somewhere and he was like, 'Oh man. I'm Steve. I'm soo Delicate.'

And so when I had to give the music I name, I remembered that and I was, like, let's call this Delicate Steve.

N-L: What's your favorite song to perform?  
SM: It's not so much what song as it is certain parts of songs. There are parts in each that are better and more open to structure. I like that.

N-L: What do you like about performing?  
RS: It's great when you're hearing everybody else and they're all really sounding on. It's like, when you know you're in the zone.  
SM: There's different things . . . It's fun to feed off the crowd. But, even if there's no crowd, you're learning.

Also, none of us have been playing with one band for this long and the initial fun of playing the song is being replaced by what we can learn about the song.

And that's really great. Improvising is cool, too.

N-L: Do any of you sing?  
SM: Christian Peslack sings on the recorded version of the Ballad of Speck and Pebble.  
But, when we perform, Mickey and I sing.

N-L: Are you all vegetarian?  
BS: I've been vegetarian all my life.

SM: I was a vegetarian for two months. Mickey dared me one day.  
He was like, 'I bet you can't be a vegetarian for a week,' and so I just did it as a challenge.

N-L: Do you guys like touring?  
M: It's been really fun. Fang Island [the band they are touring with] is awesome.

It's the first time any of us have done a tour.

N-L: What is your favorite flavor of ice cream?

SM: Chocolate . . . actually, anything chocolate.

BS: Ben & Jerry's makes this coffee ice cream with like, candy bars in it. What's it called?

RS: Coffee Heath Bar Crunch.

BS: Yeah, that's it. See, ice cream with candy in it is just cheating.

## The Walking Dead more than just a zombie show

By **MICHAEL NAKAN**  
News & Features Editor

In 1968, George A. Romero both invented and perfected the modern zombie movie; *The Night of the Living Dead*.

The simple premise — seven strangers band together to hide from the recently deceased, whose corpses have inexplicably been reanimated and are wandering the countryside looking for human flesh to feast on — has become the stuff of legend and is, repeated in Hollywood at least twice yearly.

The *Night of the Living Dead* had it all, from survivors turning on each other out of paranoia to an oft repeated ("cough" *Cabin Fever* "cough") twist ending.

Fast forward 42 years, and we've seen an awful lot of riffing on this familiar theme — we've had clever zombies, fast zombies, superhuman zombies and still-alive zombies.

We've seen cities, countries and eventually the entire globe devoured by the zombie hordes.

Even Romero doesn't seem like he can revolutionize what he created; *Diary of the Dead*, which incorporated a *Blair Witch*-style shaky hand-cam into the proceedings, failed to alight critics or the box office — and beyond cult interpretations like *Army of Darkness* and *Shaun of the Dead*, or remakes of existing zombie movies, it certainly seems like the zombie has had its run (or stumble) on the big screen.

Now, zombie films can still excite and horrify audiences, and

there is still something uniquely terrifying about the concept of being trapped in any enclosed space, surrounded by the undead, as they attempt to break in. At the same time, though, the tale has been told, and cinematic renditions of the flesh eating hordes have little wiggle room for originality.

So why, then, should you watch a zombie television show called *The Walking Dead*?

Because it isn't about zombies.

*The Walking Dead*, AMC's newest drama, is based on an ongoing monthly black and white comic book series by Robert Kirkman, and is solidly the most innovative piece of zombie fiction to be released since *Night*.

The main difference between cinematic offerings and the comic book are in that the comic book has been going on since 2003 — the survivors are tracked for years following the initial outbreak, not for a single night or a few days or weeks.

Although the opening of the series (and the television show) is awkwardly similar to *28 Days Later*, with protagonist Rick Grimes waking up in a deserted hospital, it presents a very different take on the zombie theme from there on out.

Although the first volume of the books deal almost exclusively with survivor's encounters with zombies, the flesh eaters soon take a back seat to extraordinary characterization and brilliant dialogue which serves to make you actually care about the characters in the story.

By utilizing a medium like

SEE DEAD, PAGE B4



## ARTS &amp; ENTERTAINMENT

## Exhibition shows off I Spy creator

WICK, FROM B3

In another photograph, Wick shows a Rube Goldberg machine — or a complex, multi-stepped set-up that performs an easy task — daring the viewer not to follow it from beginning to end.

On a more whimsical note, the “Can You See What I See? Once Upon a Time” section of the exhibition showed Wick’s renditions of classic fairy tales. He invites us, once again, to view our favorite childhood stories from a different, more fantastic and colorful perspective in pieces like *Little Red Riding Hood* and *The Three Little Pigs*.

But the most interesting segment, perhaps, is also the least fanciful. Taking out leaves from his book of photographs, *A Drop of Water: A Book of Science and Wonder*, Wick displays several beautifully captured moments that portray the most basic natural laws at work.

“Splashing Drop” (1997), for instance, is a close-up, focused photo of a water droplet bouncing up from a pool of water.

The photo is reminiscent of Dr. Harold E. Edgerton’s famous “Milk Droplet Coronet,” printed forty years earlier, which shows the crown-shaped splatter of milk against a red background.

Similarly, the photo of “Snowflake” is precisely as it sounds: It shows a single, enlarged snowflake against a blue background.

However, the process Wick used to photograph the snowflake — an emblem of his wintry Connecticut hometown — was any-

thing but simple at the time. Using what’s known as the “snowflake bentley,” Wick caught a snowflake, transferred it onto a glass plate with a feather, and took a photo of it underneath a microscope.

The artist had to find a place cold enough, so the snowflake would not melt and lose its shape, and then, he had to take care not to physically damage it when transferring it. The result is a clear, beautiful image of a snowflake in its true form. A third photo displays a metal pin floating at the top of a glass of water.



COURTESY OF PHYLLIS ZHU

Wick used the snowflake bentley technique to take this photo.

Though, to children at least, this moment looks the hardest to capture, it actually demonstrates the simple concept of surface tension.

What Wick hoped to highlight in these photos was not only the content itself or the beauty of natural phenomena, but also the method used to take them.

During the late 1980s when

computer-imaging technology was becoming the more common technique for photographers, Wick wanted to advocate for the traditional methods that, judging from his works at least, can provide accurate and startlingly beautiful images.

If the high point of the exhibition is revealing simplicity through complexity and visitor interaction, then the downfall is the miniature models. There are a couple scattered throughout the rooms, and while there is a panel of “behind-the-scenes” explanation, the problem with the models of castles and seaside towns is that their complexity is either too apparent or needs to be explained.

We can see that it took a long time to build a miniature model — the parts are small enough that we cringe when thinking of how difficult it must have been to glue them on — but the end result is quite short of spectacular.

In contrast, Wick’s piece showing a “balancing act” in the illusions section is completely genuine — the entire structure is balanced on a single, small object — and it’s because of its naturalness that we can appreciate it more than a model house.

Walter Wick: *Games, Gizmos, and Toys in the Attic* is an amusing and interesting exhibition, though it is more suitable for younger visitors. That’s not to count adults out, though — everyone is invited to play. The exhibition runs through Jan. 2, 2011, and admission is \$6 for students.



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Though its premise does revolve around zombies, dialogue and characterization are at the heart of AMC’s newest show.

## The Walking Dead makes zombies look good

DEAD, FROM B3

comic books (and now television) as opposed to the rigid storytelling device that is film, *The Walking Dead* paints a dire picture of a post apocalyptic society featuring villains considerably more frightening than any zombie could ever hope to be.

From cannibalistic packs of humans who hunt other survivors for a maintainable food source, to a somewhat permanent settlement lorded over by a tyrannical Governor, *The Walking Dead* uses zombies as a device to examine the breakdown of humanity and what we will do to survive.

Because at the end of the day, the comic book series has sub-

stantially more in common with Cormac McCarthy’s *The Road* and son as they travel across a ruined United States, contending with the very meaning of humanity and whether it can be retained in such dire circumstances.

Such strong source material combined with terrific direction from Frank Darabont (of *Shawshank Redemption* fame) has led to two well-received episodes so far — so well-received, in fact, that a second season has already been commissioned.

There have been slight deviations from the comic book originals, which so far haven’t

exactly excited the zombie world. For instance, Dixon, a new character, seems pointlessly hateful and racist from the get-go, spewing terms like “taco vendor” and the N word within moments of his first appearance on screen.

Also, there’s a new character named T-Dog, and that’s just lame.

But so far, impressive special effects, gruesome make up and some grisly death scenes have already cemented the show’s popularity with the horror movie market.

If you aren’t watching it yet, get the first two episodes on Comcast, turn the lights off and join the rest of us in the dark for the third episode.

ARTIST  
**Matt & Kim**  
ALBUM  
*Sidewalks*  
LABEL  
Fader Label  
RELEASED  
Nov. 2, 2010

There are few artists as impossible to dislike as Matt & Kim, and their latest album, *Sidewalks*, is another entry into their eminently good-natured, glossy and danceable catalog of pop-punk.

Not a lot has changed from their previous releases, *Grand* and *Matt & Kim*, but why mess with a good thing?

Husband-wife duo Matt Johnson and Kim Schifino are endlessly pumped up and cheerful, and at the heart of all these songs is genuine goodwill.

This isn’t snarling, devil-may-care punk, but jubilant tunes centered on thick swaths of synthesizers and a restless, joyous energy.

They’ve moved steadily towards a poppier sound with each subsequent release, toning down the rawness and expanding their songs past two minutes of explosive emotion, but not to the extent that they ever alienate their diehard fans.

And perhaps that’s because the essential spirit of Matt & Kim is always retained, along with the sense that this duo just loves what they’re doing.

On *Sidewalks*, the one noticeable change is that the songs are getting thicker and more tricked-out.

It’s incredible, at times, to remember that this is just two people jamming: Kim pounding the drums and Matt handling the synths along with his endearingly nerdy, nasal vocals.

Take opener “Block After Block,” which instantly draws you in with its shimmering hooks, hand claps, and tempo changes.

It’s so easy to imagine these songs being played live — and in a way, it’s almost a shame to confine Matt & Kim to disc, since their sound thrives on the rawness and warmth a live show can provide.



There’s a cleanliness and professionalism to the production on *Sidewalks*, a sense that Matt & Kim is exploring the depths and possibilities of their sound.

What’s most endearing about the songs here is that this isn’t cheesy, throwaway pop.

The songs here are catchy and will inevitably get stuck in your head, but there’s substance to them, too.

On lead single “Cameras,” Matt sings, “No time for cameras / We’ll use our eyes instead / I see flashes of gold” — simple and poignant, just like when he proclaims “Let’s make love so big / Make sure it can’t be missed!” on the ineffable, rollicking “Red Paint.”

And even when Matt & Kim branch out into longer songs, like on the four-minute “Where You’re Coming From,” they maintain the same energy, intermixing pulsing blips of synths and choruses that are just begging to be sung along to at a live show.

It’s only when they strip away the vigor and inexorable pacing that things go a bit awry, like on “Northeast,” which has a syrupy slow pace, plodding piano, and bells, but none of what makes Matt & Kim likeable and listenable.

Thankfully, the pace picks right back up with “Wires,” a fan favorite that’s been played at live shows for a couple of years before finally making it to an album.

Kim’s drum pounding is overlaid with slippery synths, while the song’s refrain — sung in harmony — is as resonant as it is catchy: “Cut and cross wires, electric fires / Reset your clocks and rewrite your thoughts / It’s burning down, let’s keep it up / Flames they grow strong, the louder the song.”

*Sidewalks* may have an extra polish to it that Matt & Kim’s previous two releases didn’t, but the heart at the core of this disc is exactly the same.

This duo is earnest and passionate, and that comes through in spades in their music.

Just try to resist these songs — they’ve made it as difficult as ever with the sheer enthusiasm that seeps through each and every track on this disc.

— Melanie Love

ARTIST  
**The Tallest Man on Earth**  
ALBUM  
*Sometimes the Blues is Just a Passing Bird*  
LABEL  
DEAD OCEANS  
RELEASED  
Nov. 9, 2010

The phenomenon has its best expression in TK’s college romper *Animal House*: John Belushi comes downstairs in his toga, and on the steps are three fawning co-eds with flowers in their hair, ogling a mustachioed beturlenecked artist, who is actually Stephen Bishop, real-life-super-lame songster of n.b. 1977’s “On and On,” gently strumming a nylon-stringed acoustic guitar, singing “I gave my love a cherry / that had no stone, / I gave my love a chicken / that had no bones, / I gave my love a story that had no end.”

And before the dude can croon another line, Belushi yanks the thing out of his hands and destroys it against the wall. He hands it back, and with a simple eyebrow shrug, blankly mutters: “Sorry.”

This has been the archetype for treatment of the dude-plus-guitar formula ever since, or maybe just to all forms of classicalist “beauty.”

Since maybe, like Dylan, and then through punk’s splintering off of and subsequent subsumption

ARTIST  
**Jamiroquai**  
ALBUM  
*Rock Dust Light Star*  
LABEL  
Mercury UK  
RELEASED  
Nov. 9, 2010

Jay Kay & co. are back. After five long years of silence, the British acid-jazz funk band Jamiroquai just released on their new album, *Rock Dust Light Star*.

The suspense has been intense: a few years ago, in 2006, Jamiroquai left Sony for Columbia Records and they haven’t produced any songs since then.

## NEW VIBRATIONS

into indie rock, it seems we like our teeth chipped, our guitars over-driven, and our voices strained.

Which is the basic underlying confusion surround Sweden’s Tallest Man On Earth, Kristian Matsson’s stage name for himself and his acoustic guitar. Matsson crafts songs of striking beauty and executes them in richly harmonic open tunings almost always on his acoustic guitar. He indulges in plenty of sus4’s and relative majors and seems to be the reigning folk king of the intersection of the triumphant and the wistful.

The stark prettiness of the whole affair is somewhat offset by his throaty, and only occasionally Dylan-ish wailing, but it’s not nearly as polarizing as, say, Joanna Newsom, or the yelping of Alec Ounsworth. And maybe the important thing is that it doesn’t come off as an affectation, but maybe just a bit idiosyncratic.

The question is how Matsson gets away with these quaint, shimmering arrangements without everybody wanting to rip the six-string out of his hands and give it the same treatment Bluto might’ve.

One reason, hypothetically, might be that his songs don’t indulge in the same folksy flawlessness as English folk. And the truth is that these are more syncopated tunes, certainly born of Matsson’s Scandinavian austerity framing pre-war American music.

But the direction Matsson’s tunes go in is by no means “cool” — the most immediate reference point is Disney.

Moreover, the leader and media figure Jay Kay insinuated that he did not have the energy to be part of the band anymore.

On top of that, the band also announced on their website that they will be changing their sound a bit, to a more “organic, live sound.”

This mysterious statement, added to the fact that the album took more than two years to be produce, has made fans a bit skeptical, despite Jamiroquai’s enthusiasm about the new direction that they are heading.

But don’t get me wrong, Jamiroquai did not alienate themselves. Although the long-expected *Rock Dust Light Star* sounds a bit more electronic than their previous albums, fans will, without a doubt, still recognize the vibrant vintage classic sounding funk of Jamiroquai.

For their seventh studio album, recorded in Jay Kay’s home

Especially on tracks like this year’s *The Wild Hunt*’s “Burden of Tomorrow,” you can practically see Matsson skipping through a coming-of-age montage, hopping across a riverbank on a couple stones which emerge from the water to reveal themselves as, like, a friendly hippopotamus.

Or take *The Tallest Man’s* latest, the *Sometimes the Blues is Just a Passing Bird* EP. Here Matsson presents five mostly down-tempo ballads, more subdued for the most part than his other ventures.

The EP features his first electric outing, “The Dreamer,” which is also the only strummed track of the bunch, and features one of Matsson’s more soaring choruses, lending the EP its title (remember that triumphant-wistful combo mentioned earlier?).

The track also is the best example of this weird feature that has seemed to increasingly figure into Tallest Man recordings, which is the tiniest overdubs barely coming through in the mix, hinting that these tracks aren’t unrevisited one-takes but rather neatly attended to “works.”

The peculiarity comes, however, from just how subtle the sprinklings of separate guitar lines, or, for instance, the almost imperceptible gurgling synth arpeggio at the end of “Thrown Right At Me” which closes the EP.

The whole affair is pretty much party-line. Tallest Man, if maybe

indulging a bit more heavily in Matsson’s sentimental leanings. Perhaps the EP’s only real weakness is how top-heavy the thing is, in that its opener, “Little River” is one of those classic Matsson destroyer melodies, with his vaguely bucolic, nature/mystic lyrics, a song so good it overshadows its totally worthy neighbors.

What’s really interesting, though, about that scene in *Animal House*, is how they cut back to Belushi a couple times before he actually smashes Bishop’s guitar, and there is this look on his face like he smells something, like there’s

something peculiar going on but he’s not yet quite sure what it is.

And no doubt, in this age where the lo-fi is king, and two out of three con-

certs involve dudes hunched over Macbooks, it’s peculiar that Matsson can waltz in here with just his goofy intonation and dexterous little plinking guitar lines and win us all over.

But somehow, as much as one might want to exhort the Tallest Man to plug in and turn up, it’s hard not to just take a seat on the stairs and fawn along instead.

— Jonah Furman



ate an emotive ballad, was also a funky track and avoids becoming overblown.

On the whole, however, the album is, sadly, still a little bit disappointing. Buffalo man wasn’t on top of its disco-funk this time.

But we will gladly forgive Jamiroquai for *Rock Dust Light Star* since the band has made so many great albums since its

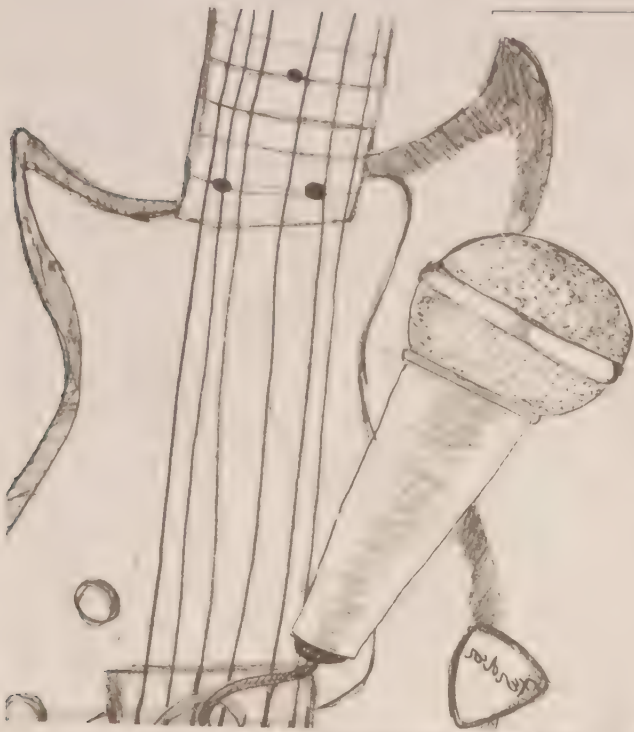
formation in 1992.

Besides, it is still bankable, as it was ranked seventh in the US charts this week. The video clips are also very cool, but we hope they’ll be more in tune next time.

— Chloe Baize



ARTS & ENTERTAINMENT



CHRISTINA WARNER/GRAPHICS STAFF

# LAST WEEK LIVE

## CATCHING THE BEST BANDS AT BALTIMORE VENUES

While missing Social Distortion is always a disappointment, the trade off of seeing Frank Turner, at Ram's Head, for free, took some of the sting out. Saturday's previously sold-out show featuring punk veterans Social Distortion was abruptly changed to a free spotlight for the openers, England's Frank Turner and Memphis-based Lucero, when Social D's singer, Mike Ness, called in sick a few days before-hand.

Ram's Head is rescheduling the show for later in the year, opting to honor the ticket from this show at that time and opened the club up to the public as Frank Turner and Lucero still chose to perform.

Many of the hardcore Social D fans decided to take a rain check, and the crowd that showed up was significantly lacking in sleeve tattoos and slicked-back pompadours, but they more than made up for it in enthusiasm during the performances.

Frank Turner took the stage first; previously the frontman for post-hardcore outfit Million Dead, his presence was electric from the moment he launched into the title track from his latest album, 'Poetry of the Deed.'

While we were already fond fans of Turner's folk-punk melodies and catchy, representative lyrics, this was clearly many viewers' first taste, and Turner and the rest of his group played a particularly energetic set, with many humorous remarks and anecdotes thrown out by Turner between alternately toe-tapping and fist-pumping tunes.

The small group of devotees in the audience recognized Turner's more popular tunes, including "Reasons Not To Be An Idiot," which Turner introduced by claiming "This song is about a really terrible person I used to know [ . . . ] I decided to write a song about just how terrible she is."

Another fan favorite was "Long Live The Queen," an invigorating address to living life to the fullest and homage to Turner's close friend who passed away.

Turner's key forte is his accessibility to his audience. His songs are simple stories of everyday occurrences, described in poetic and ear-pleasing language.

Everyone can relate to the events described in his songs (except maybe the one where his grandma offered him whisky as a ten-year-old while playing

chess), but he expresses the emotions and actions behind them better than any of us ever could.

He is also accessible as a performer: he and his group recognize that the audience is part of the performance, and maintains a strong connection with the crowd throughout the set.

Before beginning "Dan's Song," Turner brought a brave volunteer up on stage to play the harmonica solo.

"Are you sure you've never played the harmonica before?" he asked when they finished. "Cause that was the best f\*\*\*\*g solo I've heard so far."

He also directed several call-and-response choruses with the crowd, on his two more politi-

### Frank Turner and Lucero, Rams Head Live!

cally-driven songs, "Sons of Liberty" and "I Still Believe," the latter being a song off his upcoming EP *Rock n' Roll*.

Turner closed with "Photosynthesis," arguably his most well-known song and the perfect way to end the set, with the crowd instantly learning and repeating the hearty chorus of "I won't sit down, and I won't shut up, but most of all I will not grow up." Turner and his boys left the stage to great applause and surprised approval from the more skeptical corners of the audience.

Unfortunately, most of Lucero's set was missed, but the three songs witnessed were off of their latest release, 1372 *Overton Park*, and showcased their Springsteen and E Street influences. Those already familiar with the group's music instantly pushed to the front and sang along to "Smoke," the opening number off the album and of the set.

For those unacquainted with Lucero, the slower pace was a bit off-putting after Frank Turner's animated show, but the audience connection was just as tangible with these musicians and the fanbase present gives one faith that, had fate not dragged us out of the show prematurely, Lucero would have been just as rewarding as Frank Turner.

In the end, a free concert is never a bad concert, and while it's a shame to have missed Social Distortion, this was a unique chance for the opening bands to adequately present themselves to an ambivalent audience, and both Frank Turner and Lucero proved themselves worthy of headlining their own shows, hopefully in the near future.

— Vivi Machi

It is rare for a venue to be completely full by the time the opening band takes the stage — especially in a club that is standing room only.

On Sunday at Rams Head Live!, Francis and the Lights opened for Far East Movement and La Roux, two bands who have skyrocketed to fame within the last 12 months.

Fairly recent upon the music scene, Francis and the Lights has already toured with super-acts MGMT and Drake, and now tour with La Roux, whose electro-pop vibe is certainly more their style.

Lights was formed at Wesleyan University, and its sole member, Francis Farwell Starlight, along with his accompanying bassist, performed a very "dorm room jam" set.

However, there was also a strong performance element in Francis and the Light's set that reminded the audience that, in fact, it was at a concert.

Starlight jumped around dramatically on stage, pausing as the music lulled, and leaping into a twirl at the music's climax.

The audience ate it up. The cheers that erupted were comparable to that of other main sets that I have seen at Rams Head — and this band was just the opener.

Francis and the Light's music was a well-picked opener for the show as its songs got the crowd on its feet in no time.

A great moment was in Starlight's performance of "Knees to the Floor" when he himself dropped to his knees to tie his shoe.

Some of the other songs performed had a more electro 80s feel, while others had reggaeton-infused melodies.

It was disappointing that the only instruments were the



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Though La Roux headlined Sunday's Rams Head show, they didn't pack as much of a punch as the two headlining bands did.

bass guitar and the keyboard on which Starlight occasionally played simple power chords and note progressions.

The set was more synth and backing drum tracks than anything, but the enthusiasm-filled performance certainly made up for that.

Well, that and Starlight's excessive pelvic thrusts.

Far East Movement's set might have been the most rousing of the night, including that of main act La Roux. It's three Asian American frontmen took the stage in illuminated space helmets and opened their set with "Girls on the Dance Floor."

Each song had the crowd jumping to the beat and pumping their fists, but needless to say,

"Like a G6" garnered the most enthusiasm of all the performances.

La Roux theatrically took the stage around 10. Her band, all in stylish fitted blazers, ran on stage and began the instrumentation for "Tigerlily."

The backdrop lit up and project a variety of images including a gold-painted La Roux who mouthed the lyrics.

Finally, Elly Jackson (named La Roux for her spiked red hair) ran on stage to begin the vocals.

This first song, arguably one of the best from the album, was the least impressive of the set.

While the crowd was cheering at her first appearance, she strained herself to hit the notes. Most of the loud synth masked

this problem, and by the time she began "I'm Not Your Toy," Jackson was on her game. "In For the Kill" and encore song, "Bulletproof," are La Roux's most famous singles and were also the best performances of the evening.

La Roux gave a very solid performance, but the audience's excitement appeared to be more in response to hearing its favorite tracks from the album performed live instead of from an awe-inspiring set.

It seemed that until "Bulletproof" was performed, the crowd had exhausted itself during Far East Movement's set.

While each band of the night gave an enthusiastic performance, and Jackson made an adorable androgynous front lady for La Roux, Far East Movement stole the show in its ability to hype up the crowd.

— Christina Warner



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The Dandy Warhols played a host of old hits at their concert on Tuesday night.

For the occasion of the release of their compilation *The Capitol Year 1995-2007*, the Dandy Warhols, that legendary American rock band from Portland, performed last Tuesday night at Rams Head. The album covers their early years with the label Capitol Records, so I headed into the show expecting them to play their famous songs such as "We Used To Be Friends" or "Bohemian Like You", and maybe some new stuff too.

When the Dandy Warhols started playing at 9, the concert hall was pretty uncrowded, making me wonder if the band might be getting kind of old. Most people in the public were in their 30s or 40s, and many of them were with their families. Does this mean that the Dandy Warhols don't belong to our generation? It's hard to tell, but there was definitely a nostalgic atmosphere in the air.

Lead Courtney Taylor-Taylor and company played two hours of non-stop classics and tracks such as "Get Off" and "We Used To Be Friends." They also performed some psychedelic 1970s-inspired tunes that sounded a bit has-been to

me, but some guys in the public looked like they were heading into some sort of a trance. Despite the fact that the Dandy Warhols are considered a great rock band, it seemed that they missed the opportunity to be innovative on Tuesday. The whole show sounded a bit unfashionable, not to mention that sometimes they seemed to be a pale copy of the Rolling Stones or the Velvet Underground, rather than the authentic rock band they used to be.

That being said, the show's vin-

effects and stage arrangements, especially in a big-ish venue like Rams Head. Also, it is unfortunate that they did not come out for an encore, though they did play for two long hours.

So, are the Dandy Warhols out of date? Well, the show wasn't too bad, and their old hits are always great to listen to. However, they should definitely modernize their beats, because music, such as success, evolves.

— Chloe Baize

### The Dandy Warhols Rams Head Live!

Last Thursday evening, the instrumental pop band, Delicate Steve — see interview on B3 — performed at Ottobar.

The modestly sized venue located on North Howard Street, just blocks from Homewood campus, was full for a weeknight of rising stars.

The New Jersey band stole the night with their medley of shockingly simple and astoundingly intricate tunes.

Delicate Steve recently gained widespread recognition when they performed with Yeasayer, an equally wild and eccentric band, in Governor's Island, New York City this past summer.

Their performance helped them gain speed along with a recent review of their performance at the College Music Journal Festival in New York City made by NPR's All Songs Considered radio show host, Bob Boilen.

Boilen, a music critic powerhouse, lauded the band's live performance abilities, calling them "fierce."

The burgeoning performers are on tour with Fang Island, a Brooklyn based band that makes music they self proclaim as "everyone high-fiving everyone."

The two musical acts got together through their connection with Yeasayer.

The bands had just performed in Washington, DC and were heading to Chapel Hill, North Carolina for the next show.

At Ottobar, the band was composed of all the usual members with the exception of the percussionist: Steve Marion on lead guitar, Adam Pumilia on bass, Rob Scheuerman on rhythm guitar, and Mickey Sanchez on keyboard.

Booker Stardrum, drummer for the Brooklyn band Strange Shapes, filled in for Mike Duncan for the fall tour.

Though Stardrum was a fill-in, his drumming was superb and jived with the band's euphonian array of sounds.

Delicate Steve played a short set of songs for their soon to be re-released album *Wondervisions*

this upcoming February.

Their performance was riveting.

Steve's sonorously sweet licks complemented the thumping booms emanating from Stardrum's instruments, which he played standing.

Bassist Rob and keyboardist Mickey often deviated from the melodies by creating their own embellished sounds.

Mickey not only played the keyboard, but incorporated whistles and other object that served as instruments for the music. In addition, he let out weirdly fitting noises with his vocal chords, when the song merited it.

The band opened the show, unsurprisingly, with their song "Welcome-Begin." It was a fitting beginning.

Their rendition of "Wondervisions" was absolutely stunning. The sound felt full as Steve played the simple yet sweet melody.

Whenever the music crescendoed, and it seemed as though the tension could not have been built anymore, Stardrum's drumming edged the song forward.

"The Ballad of Speck and Pebble" got the crowd dancing.

The fun and lighthearted song compelled many people to join the dance floor and move to the beat. The enchanting refrain was bright and fun to listen to.

Their final and most famous song, "Butterfly" was excellently done, ranging from the surprising improvisation to the way the band dedicatedly stuck to the recorded version, highlighting the interesting layers of sound in the tune.

Overall, Delicate Steve's show was exceptional.

Though understandable for a weekday night, it is unfortunate that the crowd was small.

However, the size of the audience was no reflection of the quality music played by the band — they are bound to gain more popularity and come back to Baltimore with even more of a following. Only time will tell.

— Briana Last

### Delicate Steve Ottobar



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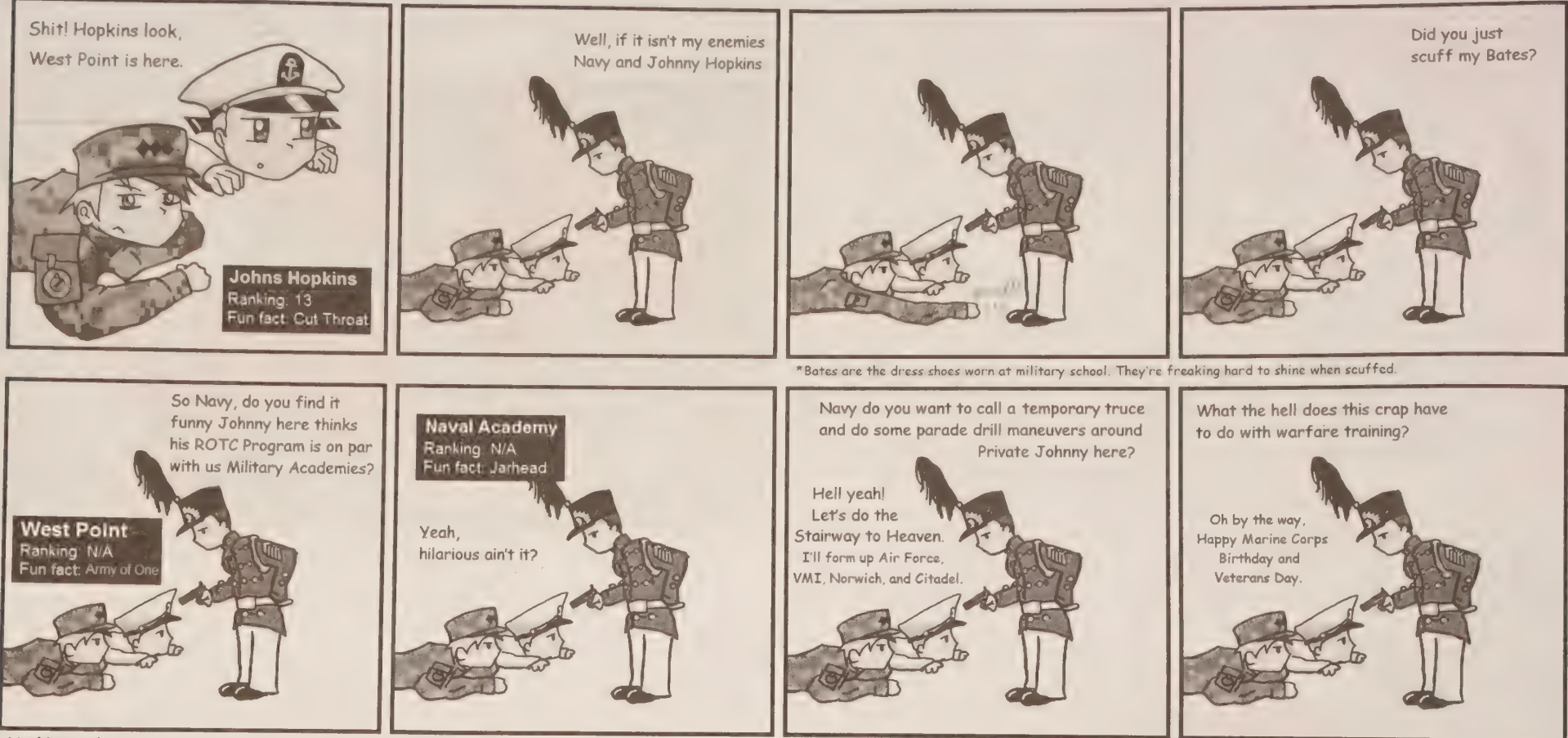
Frank Turner filled in for Social Distortion on Saturday, playing a free show for fans.



# CARTOONS, ETC.

## Blue Jay Brigade

By Kevin Stoll Li



Hopkins and ROTC: Part 6

To be continued...

## Good Night and Good Luck

By Kevin Stoll Li



## HAPPY MARINE CORPS BIRTHDAY AND VETERAN'S DAY

By Alexander Mui



If Spock was in the middle of working out at the gym, could you say he's half Bulk-an?

Saumya Gurbani  
Pun Intended

Holy \$hit! This is the best week of TV ever! Not only did *Conan* make kick@\$\$s comeback to late night, but seriously that *South Park* episode was the best thing to happen to animation since *Clannad After Story*. I mean come on, who here didn't get the Kenny-Higurashi connection? And what a treat for *South Park* fans. This was Bradley's break out role. I mean he was hiding in the background for 14 Season and now he finally gets screen time. I bet all the *South Park* fangirls on DeviantArt are already drawing up that crazy fanart. Okay now back to talking to the boring Prime Minister of India.



Remember to thank a veteran today.

Go check out these cartoons in full color at [www.jhucartoons.deviantart.com](http://www.jhucartoons.deviantart.com)



# SCIENCE & TECHNOLOGY

## Martian volcanic deposits indicate warmer climate

By MALI WIEDERKEHR  
Staff Writer

Despite the numerous studies that have shown favorable conditions for microbial life on Mars, there still has not been direct evidence to suggest that the planet ever supported life. In a recent study, planetary geologists at Brown University found mounds of hydrated silica that were left on a volcanic cone in an area of Mars called the Nili Patera three billion years ago.

The hydrated silica's location on the side of a volcano provides the best context yet in which the mineral can be studied, because the setting is intact and preserved. The area of the mineral's origin is therefore crucial to what may be one of the more recent habitable environments on Mars. "You have spectacular con-

orbit, which exposed patches of a bright deposit on the volcanic cone as well as the surrounding area.

The bright deposits were then identified as hydrated silica by the Hopkins Applied Physics Laboratory's Compact Reconnaissance Imaging Spectrometer for Mars (CRISM). The CRISM is an instrument that looks for traces of water on Mars's surface and is one of six instruments that fly on the Mars Reconnaissance Orbiter.

Scott Murchie from the Hopkins Applied Physics Laboratory is now the Principal Investigator of the CRISM, and leads the CRISM team comprised of scientists from various universities.

Silica can dissolve in hot water to form hydrated silica. The CRISM found hydrated silica in uphill locations, which indicates that the deposits on the volcanic cone were caused by hot springs or fumaroles. A fumarole is a hot spring that contains more heat than water, causing the water to boil off through a hole in the earth's crust in the form of steam. Fumaroles are often found near volcanoes, as is believed to be true in this case.

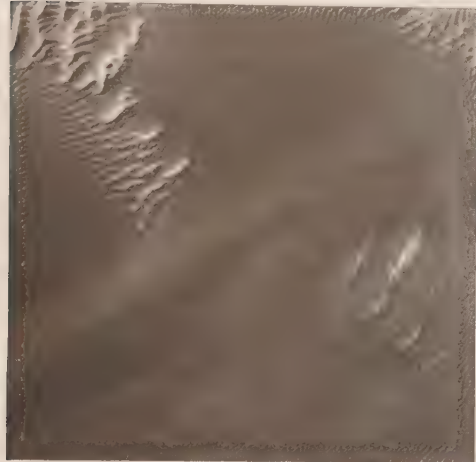
"The habitable zone would have been within and along-

side the conduits carrying the heated water," Murchie said in a press release.

The volcanic cone stands at 100 yards tall on the Nili Patera, which occupies 30 miles of the Syrtis Major, a volcanic area of Mars. The cone formed when a magma chamber that discharged the lava collapsed. Over time, additional lava flows enlarged the cone.

"We can read a series of chapters in this history book and know that the cone grew from the last gasp of a giant volcanic system," John Mustard, co-author of the paper, said to ScienceDaily. "The cooling and solidification of most of the magma concentrated its silica and water content."

The discovery of hydrated silica still intact on the volcanic cone can provide important clues about the time period that potentially supported a microenvironment on Mars.



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Existence of hydrated silica suggests the possibility of life on Mars.

text for this deposit," J.R. Skok, a graduate student at Brown and lead author of the paper in *Nature Geoscience* said in an interview with ScienceDaily. "It's right on the flank of a volcano. The setting remains essentially the same as it was when the silica was deposited."

Both water and heat are present in the silica deposit, which shows that Mars contained a wet and warm environment before it became dry and cold.

"The heat and water required to create this deposit probably made this a habitable zone," Skok said to ScienceDaily. "If life did exist there, this would be a promising spot where it would have been entombed — a microbial mortuary, so to speak."

The hydrated silica was found using cameras on NASA's Mars Reconnaissance Orbiter, a spacecraft that examines Mars from

## Nanofibers influence stem cell differentiation

By SAM OHMER  
Staff Writer

Though scientists can grow tissues *in vitro* quite easily now, the growth and development of specific types of neurons remains elusive, mainly due to the extreme specificity and delicacy involved in the differentiation of neurons *in vivo*. This makes it difficult, if not impossible, to recreate these conditions *in vitro*.

That is not to say, however, that scientists haven't been chipping away at this problem. For instance, it is a recognized fact that neurons, being polar cells themselves, might need similarly polar substrates on which they could grow *in vitro*.

Similarly, certain chemical conditions (broths containing the proper nutrients, guidance factors, growth factors, etc.) are also more conducive to neuron growth and differentiation.

The study of the specifications which lead to the best neuronal growth and differentiation is thus a hot, hopping field of study, as evidenced by the tens of thousands of scientific articles published to date concerning the topic.

A newly published study undertaken by researchers at the Hopkins School of Medicine, the Department of Materials Science and the Whitaker Biomedical Engineering Institute quantitatively analyzes the efficacy and effects of different *in vitro* neuronal growth substrates on the morphology, differentiation, and survival rates of cultured embryonic stem cells (ESCs), the multipotent precursors which can give rise to just about any cell type imaginable.

Neural precursors used as the starting material for tissue cultures are derived from these ESCs and are thus important targets of observation and manipulation *in vitro*.

The team of Hopkins researchers, led by Vassili Koliatsos and Hai-Quan Mao of the School of Medicine and the Biomedical Engineering Department, respectively, have recently undertaken and completed an interrogation of various fibrous matrices upon which embryonic stem cells are transplanted and prodded into differentiation *in vitro*. Their findings supplement similar studies undertaken by other teams, including the recent work of Mao and other Hopkins colleagues, published in *Biomaterials*.

The team's investigation has mainly centered around ascertaining which form of the fibrous matrix, composed of polycapro-



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The alignment of the nanofiber substrate is crucial in determining the differentiation fate of neural precursor stem cells *in vitro*.

lactone (PCL), a biodegradable polymer and coated in poly-L-ornithine/laminin, two molecules known to promote cellular adhesion to the matrices to promote differentiation and viability of the cells.

Their goal is to determine which is best: aligned or randomly oriented fibers of micro- or nanoscale dimensions. In short order, it has become clear that nanoscale, arranged matrices are best.

Specifically, aligned nanofibers promote differentiation of neural precursors (NPs) at a rate

of approximately 86%, a whopping 24% greater than similar but wider PCL fibers.

Even more interestingly, even on disorganized nanofibers, differentiation never peaks above a miserly 32%. These numbers are even worse on microfibers, where differentiation occurs only 27% of the time.

The findings do lay down a framework for increasingly proficient neural differentiation *in vitro*. Knowing that neural precursors grow and differentiate best in an ordered environment, other research teams

may now use the most efficient matrix types in further studies of which nutrients and growth factors are best suited for differentiation.

And one day, when neural differentiation *in vitro* is quite well developed and advanced far beyond its current level, the fact that nanoscale, aligned fiber matrices work best as growth substrates will allow for robust and highly efficient tissue cultures that may benefit patients suffering from the effects of neurodegenerative diseases of traumatic nerve injury.

## Black plague bacterium originated in China

By ALICE HUNG  
Staff Writer

Recent collaborative genetic study by a team of researchers from Germany, Ireland, China, France, England and the United States confirm that numerous European plagues, including the Black Death of the 14th Century, had a common origin in China.

"Plague" specifically refers to an infectious disease caused by the enterobacteria *Yersinia pestis*. It is primarily carried by rodents and transmitted to humans via species-specific flea vectors. Untreated infections can be fatal. Historically, epidemic expansions of the plague have resulted in several waves of pandemics.

Europe was struck by the Jus-

tinian's plague between 541 and 767, followed by the Black Death in 1346 that lasted throughout the 18th century. The most recent outbreak was the Great Plague of London between 1665 and 1666.

DNA and protein analysis from mass burial grounds and plague pits across different countries allowed scientists to both confirm the cause of the



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The Black Plague devastated Medieval Europe's population.

plagues and their routes of travel. Identification of *Y. pestis* as the definite cause of the Black Plague settled the ongoing debate over its origins.

*Y. pestis* can be subdivided into several strains based on the ability to ferment particular sugars and to reduce nitrate. Researchers differentiated between two strains of the bacteria as the cause of the Black Death, implying that two different sources of *Y. pestis* must have invaded Europe via different routes.

Identical strains found in both Heréford, England and southern France suggests that one of the two strains arrived at England after spreading across France. Researchers infer that the other strain, found in Bergen op Zoom, came from Norway.

Prior to the Black Death, the Justinian plague of the 6th century killed over half the European population. The third wave of plague following the Black Death in 1894, originated in Yunnan province of China, which then spread to various areas around the world through the Hong Kong seaport.

Researchers have genetically linked the three waves of plagues, using constant rate genetic changes to date branches of the family tree of the bacterium and correlating historical events with major branches.

Tracing back, researchers conclude that all three plagues originated from China, and most likely reached Europe across the Silk Road, and East Africa from Zheng He's expeditions in 1409. The commonness of many species of rodents — carriers of *Y. pestis* — in China renders this conclusion highly probable.

## Deadly pancreatic tumors develop for nearly two decades before detection

By MAHA HAQQANI  
Staff Writer

New findings by Hopkins researchers have revealed that pancreatic cancer develops and progresses much more slowly than scientists initially thought. This indicates that there is potentially a very broad window for screening, diagnosis and prevention of the deadly disease, which is the fourth greatest cause of cancer-related deaths in the United States.

According to Christine Iacobuzio-Donahue, associate professor of pathology and oncology at Hopkins, the problem is that the vast majority of people are diagnosed after that window has closed.

The lack of symptoms and of specific imaging techniques makes pancreatic cancer difficult to be detected in its early stages. The new study, however, published October 28th in *Nature*, suggests that it takes at least ten years for the first mutation in a pancreatic cell to turn it into a full-fledged cancer cell.

After this first cancerous cell appears, it takes an average of another seven years for the single cell to divide into the billions of cells that constitute a tumor the size of a plum, after which at least one of the cells in the tumor is capable of spreading to other organs. Death occurs an average

of two and a half years after this metastasis.

"The common and pervasive belief about pancreatic cancer has been that it develops and metastasizes very rapidly and thus screening would be ineffective for this tumor type," Iacobuzio-Donahue said. "Our findings show that pancreatic cancer is actually quite similar to other tumor types in that it grows slowly over many years, and therefore there is fertile opportunity for early detection while still in the curative stage."

The team carried out the re-

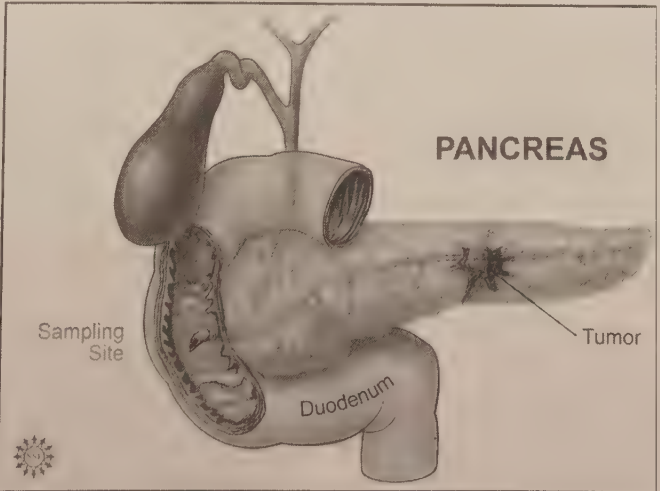
search using tissue samples collected during the autopsies of seven patients who had died of pancreatic cancer that had spread to other organs. "The metastases from the seven patients in our study were previously included in the pancreatic cancer genome project published by the JHH group in 2008 in *Science*," Iacobuzio-Donahue said. "Therefore, we knew all mutations present in the exomic fraction in these seven lesions."

The samples were taken within six hours of death, so the scientists were able to keep some

cells alive long enough to extract their DNA and sequence the series of chemical "letters," or bases, that make up the genetic code.

They found metastatic deposits in two or more sites in every patient's body, with the liver, lungs and peritoneum (lining of the abdomen) being the most frequent sites. They then evaluated for the presence or absence of these mutations in all other samples that included the patients' matched primary carcinoma and other metastases present at autopsy.

"Mutations fell into two categories," Iacobuzio-Donahue said. "In the first category, we called all mutations that were present in all samples for a given patient — but not normal, of course — as a founder mutation. That means these mutations were present in the founder cell that initiated the infiltrating carcinoma in that patient. In the second category called progressor mutations, the mutations were present in some but not all



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A decade may pass before a pancreatic cell with a DNA mutation becomes cancerous.



## BSI's Brain Night explores love, sex and evolution

By ANN WANG  
Science & Technology Editor

As part of the Brain Science Institute's (BSI) Brain Night speaker series, David Linden of the Department of Neuroscience spoke about "Love, Sex and Brain Evolution" to a packed audience in the Bloomberg auditorium last Wednesday.

The sexual behavior that many people think of as the most conventional — monogamous, heterosexual sex — is actually the most unusual when compared to the rest of the animal kingdom. Linden proposed that our aberrant sexual behavior could be simply explained by the fact that neurons are not very good at their jobs.

"Neurons, as information processors, suck," Linden said. Neurons transmit signals slowly, have a limited signaling range and are unreliable — excited neurons don't always successfully release neurotransmitters.

Part of this inefficiency is the by-product of evolution. "The brain is built like an ice cream cone," Linden said. "The brain is never entirely redesigned from the ground up; it tends to add new systems to existing ones."

He likened the evolution of the human brain from more primitive systems to building a racecar out of parts from a Model T Ford. "So how do we build clever us out of such suboptimal parts?" Linden asked.

The secret turns out to be quantity. The average human brain has 200 billion neurons, and each neuron makes 5,000 connections to other neurons. The brain of a human newborn is about the same size as that of an adult chimpanzee's — its large size accounts for the almost uniquely human phenomenon of mother mortality during childbirth. Our large and complex brains mature very slowly; humans have by far



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Human sexual behavior is fairly unique in the animal kingdom.

the longest childhood in the animal kingdom.

According to Linden, if human neurons weren't so bad at their jobs, we wouldn't need such big brains. Humans would not have evolved to have such long childhoods or to pair-bond to ensure that both parents provide for their offspring.

The second part of the lectures focused on the science behind love.

One group of researchers found that, out of 160 cultures surveyed, 147 had very similar descriptions of falling in love, including giddiness, loss of appetite and distortion of judgment.

Across all cultures, brain scans of people who have just fallen in love show similar patterns of activity. Scientists found increased activation in regions that are central to pleasure perception and that are also stimulated by drugs. In the same people, the regions involved in impulse control and social cognition are deactivated.

Interestingly, these are the same brain activity patterns that are detected during orgasm.

Linden admitted neuroscience could be a blunt instrument in studying human sexuality, but at least we now know that when Ke\$ha tells us, "Your love is my drug," she's got science backing her up.

By ALEENA LAKHANPAL  
Staff Writer

Bloomberg — the mysteriously huge brick building in the back corner of campus. As our Physics and Astronomy headquarters, Bloomberg houses an auditorium, a little café, basement labs and classrooms and various offices.

But Room 156 is undergoing a dramatic transformation. Formerly the mission control center for a NASA astrophysics satellite, the massive room is due to become a powerful computing center.

The center is part of a national program under the Recovery and Reinvestment Act of 2009, which funded institutions such as the NIH and the National Science Foundation.

After earning a grant of \$1.3 million from the National Science Foundation, Jonathan Bagger, Vice Provost for Graduate and Postdoctoral Programs and Special Projects, looks forward to the expansion.

"As the PI of the project, I'm really excited, especially for Data-Scope," Bagger said. Data-Scope was founded by the National Science Foundation and is used to process huge amounts of data.

"It's not the fastest for computing speed, but it's the most voracious," Bagger said. "This isn't a computer you can just pick up off the racks."

With science research facilities producing more data than they can process, the Data-Scope powered lab will make life a lot easier for many investigators.

"We have people collecting vast amounts of data about the earth through millions of sensors around the world, we have genome sequencing, we have physics theories, we have a lot of data that needs processing, and it's coming out faster than we can analyze it," Bagger said.

Although the center will be

Former control center for a NASA mission satellite receives a federally-funded makeover



COURTESY OF WILL KIRK

Alexander Szalay of the Department of Physics and Astronomy will be involved in developing a super-computer called the Data-Scope.

**[The Data-Scope is] not the fastest for computing speed, but it's the most voracious.**

— JONATHAN BAGGER,  
DEPARTMENT OF PHYSICS  
AND ASTRONOMY

in Bloomberg, it is open to scientists of all disciplines. Bagger believes that by being able to analyze data as it goes into a database rather than after it has been stored in a database for a while, all of the sciences will benefit from the computing lab.

The computing lab will be a significant resource at Hopkins. Currently, researchers use the Homewood

High-Performance Cluster, which is also located in Bloomberg. However, the computers are in rather small spaces and not as efficient or as "green" as the coming computing lab.

By renovating the house-sized Room 156 and installing more earthy-friendly machines, the new computing lab will allow more researchers to work at once and still cut down energy costs.

Although he is the PI for the renovation, Bagger himself will not be spending much time in the lab. "I'm a theoretical physicist," he said. "I work with a pencil and paper."

At the same time, however,

Bagger is very excited for those who will be able to use the lab to its full extent, including co-investigators in the project Mark Robbins, Sayeed Choudhury, Charles Meneveau and Alexander Szalay.

In addition, researchers everywhere should be able to access specific components of the lab via the Internet, making it even more widely available.

"With genome sequencing and applied physics equations and the SkyServer that will allow scientists to share their analyses with other scientists around the world, this is definitely going to be a great resource," said Bagger.

## New antigen test speeds drug development

By MELANIE HSU  
Staff Writer

A team of Hopkins researchers led by Scheherazade Sadegh-Nasseri of the Department of Pathology have designed a laboratory test that is able to detect the most suitable binding site, or epitope, on an antigen.

These findings may lead to the

improved diagnosis of disorders such as Lyme disease and detection of cancers cells at an earlier stage.

Sadegh-Nasseri's lab aims to understand how antigenic proteins from pathogens are processed and presented to T-cells of the immune system.

According to Sadegh-Nasseri, T-cells see antigens as a complex of peptide fragments bound to molecules made by the Major Histocompatibility Complex (MHC), a gene family that plays a role in the immune system.

Cellular proteins are constantly being made and broken down as a part of normal processes. MHC proteins take fragments of degraded proteins and display them on the surface of the cell. Immune cells can then recognize if any of these proteins belong to virus or bacteria that have infected the cell.

Identifying the best-fit region on the antigen, the sites where peptides are presented on the surface of these MHC cells, is key to the design effective drug therapies and cancer vaccines.

The test, which models how antigens are processed into peptides and detected by T-cells, not only detects suitable binding sites in a short amount of time but also can be performed entirely in the laboratory.

After seven years of work and building on nearly 20 years of research, the team found that antigen processing and the selection of the best-fit peptide was done by only five essential proteins.

Among the components of the test mix is HLA-DR, a protein

produced by the MHC that aids in the peptide selection process, HLA-DM, an accessory molecule that prevents HLA-DR from binding to antigens that it cannot perfectly fit, and three enzymes involved in breaking antigens into protein components.

"The key finding is that different complexes of MHC Class II molecules bound to different peptides are conformationally different, and therefore can be recognized differently by HLA-DM," said Sadegh-Nasseri.

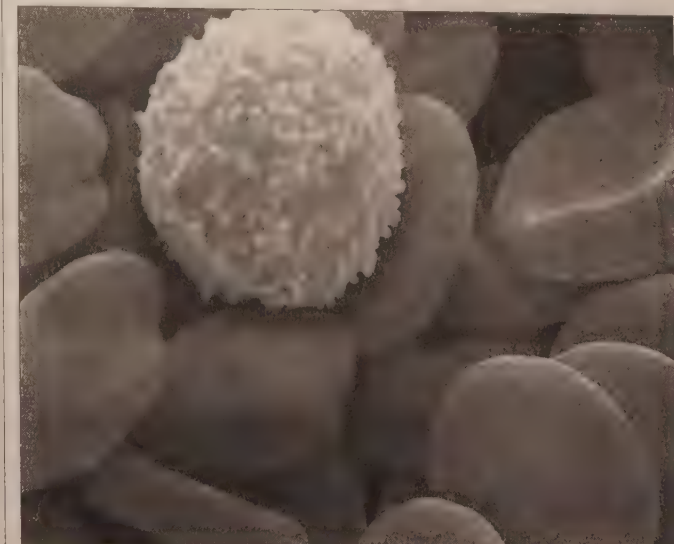
To confirm the accuracy of the test, the team tested whether a mixture of the immune system proteins could detect two common experimental antigens, type II collagen and a strain of influenza, as well as unknown epitopes for malaria and avian flu.

Mass spectrometry was used to confirm that HLA-DR successfully bonded to an antigen epitope.

The researchers then injected HLA-DR-producing mice with the antigens and collected T-cells that resulted from the immune response.

By exposing the cultured T-cells to the suspected epitopes and matching the T-cell reactions to peaks in the mass spectroscopy, the team was able to pinpoint one dominant binding site for each of the four antigens.

For future experiments, the researchers plan to refine the chemical mixture to analyze other kinds of HLA. According to Sadegh-Nasseri, the team also wishes to extend their technology to cancer and autoimmune antigens.



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Researchers study how the immune system works in order to develop better drugs.

## Carbon dioxide frost, not water, carves moving Martian gullies

By IAN YU  
Staff Writer

A new study examining the surface of Mars suggests that movement of gullies on the surface of Mars is due to a pattern of freezing and thawing of carbon dioxide, as opposed to the actions of freezing and thawing water.

In an article published by The Geological Society of America, researchers from the University of Arizona and the Hopkins Applied Physics Laboratory detailed the findings from their observations of gullies and dunes on Mars.

Using images primarily captured by High-Resolution Imaging Science Experiment (HiRISE), and additional images from Context Camera (CTX) and Mars Orbital Camera (MOC), the researchers examined the changes in dunes and gullies on Mars over a time period of six Mars years.

Tracking the movements of these gullies, the group looked for indications based on patterns

over time about what process might be responsible.

Their examination of the movement of 18 gullies in seven sand fields suggests that carbon dioxide is responsible based on the timing of frost patterns.

"Carbon dioxide frost annually cycles from the polar caps to the atmosphere and makes up the main component of the Martian atmosphere; we know this based on temperature and spectra measurements from both Earth-based and Mars-based observations," Serina Diniega, lead author of this study, wrote in an email with *The News-Letter*.

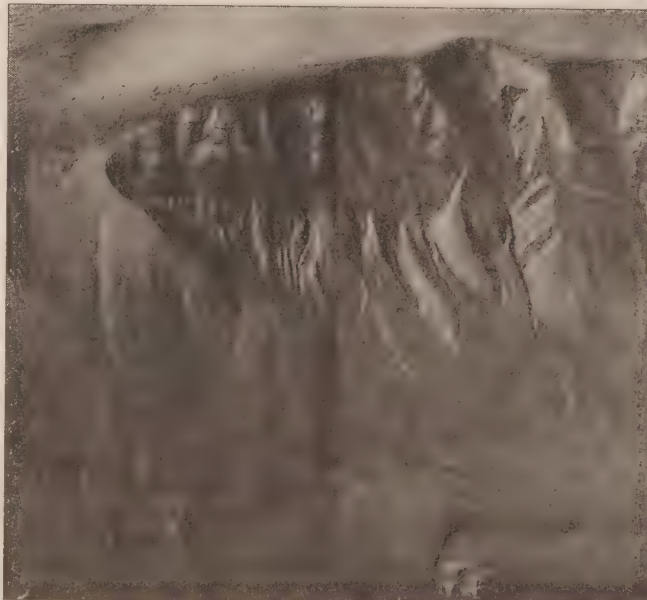
Diniega had completed the work for this paper while a graduate student at the University of Arizona and has recently begun a post-doctorate fellowship at the NASA Jet Propulsion Laboratory.

On the surface of Mars, carbon dioxide is known to thaw and sublimate from the surface and polar caps directly into the atmosphere when temperatures are warm enough at certain times.

Subsequently, when temperatures decrease, some of the carbon dioxide in the atmosphere will begin to deposit and freeze back into ice layers on the polar ice caps and other surfaces.

According to Diniega, temperature measurements of the dunes collected by satellite suggest that the cycle of freezing and thawing of carbon dioxide is responsible for the movement of sand on the Mars surface.

"In winter, this frost will also accumulate on other surfaces (besides



COURTESY OF WWW.ASTRONETRU

These temporary Martian gullies are created by carbon dioxide freezing and thawing.

the polar caps). On these dunes, CRISM (a spectrometer on the Mars Reconnaissance Orbiter) measurements show that the surface temperatures (210K; water ice melts at 273K) and composition over these dunes during winter is consistent with carbon dioxide frost and estimates have been made about how much frost accumulates," she wrote.

Diniega noted that water is very unlikely to account for the movement on the surface of Mars. "Although some water frost will also probably form and this water frost might melt later in the year (in spring), the very small amount of water available from the Martian atmosphere and the timing of gully activity (in winter) make it implausible that water frost or liquid is involved."

In contrast to previous studies, Diniega notes that their work is



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The HiRISE captured images of Mars over a six-year period.



# Fear memories permanently erased

By VIVEK SINANAN  
Staff Writer

Researchers at the Hopkins School of Medicine have discovered a method to remove traumatic memories from the brains of laboratory mice.

Fear conditioning is an emotional response in organisms that can effectively predict a traumatic experience. It is a type of "learning" in which an unpleasant event is associated with an otherwise neutral and harmless event or situation.

Fear memories are used as a

defensive mechanism against the neutral event (sometimes called a neutral cue) in order to protect the organism from the anticipated traumatic experience. In humans, this is expressed through a verbal reaction (that is cursing) and increased electrical conductivity of the skin cells, a reaction that is associated with perspiration.

Studies have shown that when test subjects are repeatedly exposed to neutral cues but no traumatic experience follows, the usual responses that occur in preparation for the anticipated

trauma are diminished, and fear is reduced. This is analogous to exposure-based therapy in humans, in which stimuli that were present at the time of the trauma are repeatedly exposed to the patient, but no trauma follows.

According to the results published last month in Science Express by Roger Clem and Richard Huganir, past studies have shown that a more lasting termination of fear can be dependant on the specific cues and conditions at the time of learning, that is when the initial trauma occurred.

They focused on the amygdala of the mice's brains, a small region deep inside the brain known to be the part of the brain associated with fear conditioning. They initiated fear memories in the mice through sound, by exposing them to a loud, sudden tone.

They observed that electrical activity in the amygdala increased in the aftermath of the sound stimulus, meaning that more messages were sent from that part of the brain than usual in response to the sound.

To understand the underlying cause of fear memory formation in the brain, they analyzed the concentration of proteins in the nerve cells of the amygdala both before and after the loud tone. The found increases in AMPARs, a receptor protein that is found on the surface of nerve cells, that lasted for 48 hours after the loud tone with a peak at 24 hours.

These proteins are chemically unstable and can therefore be easily removed from nerve cells without any large input of energy to break their bonds.

Using their results, they proposed that, through a combination of behavioral therapy and protein removal, they could permanently eliminate the fear response in human patients suffering from conditions such as posttraumatic stress disorder. If such a treatment method were successful, it would permanently remove the memory that triggered the fear response from the brain.

They did find one major limitation to future research into the removal of fear memories. Removal of the AMPAR proteins was dependant on the chemical modification of the GluA1 protein, a subunit of the AMPARs.

If GluA1 was not modified, mice recovered their fear memories that they associated with the loud tone. However, if the subunit was modified, extinction of the fear memory was irreversible.

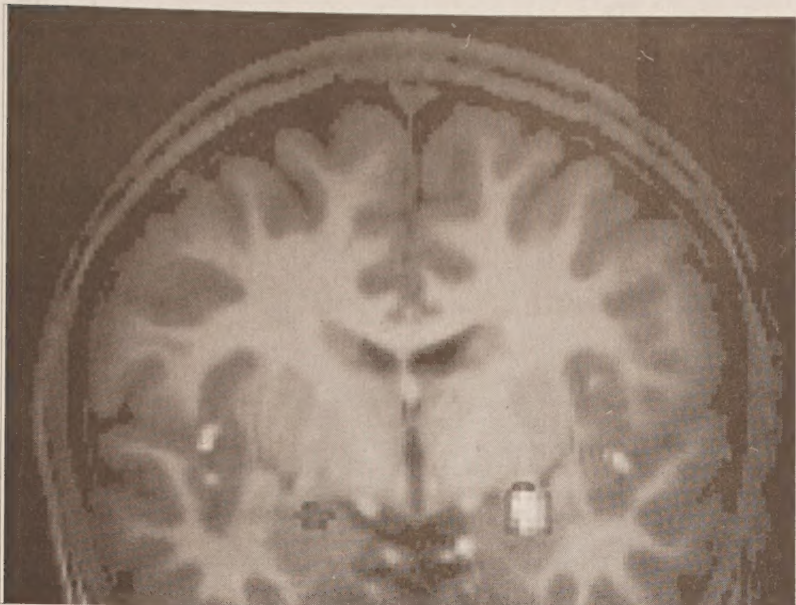
Their data also indicates that after protein removal, there is a window of opportunity when the permanent erasure of fear memories is highly reversible.

Closing this window could prove essential in finding treatments that permanently delete the fear memory with low risks of reversal.

related to anthropoids previously discovered in Myanmar, which date to approximately 55 million years-old.

The conventional narrative of primate evolution has placed the origins of apes and monkeys in Africa. Some of the earliest forms of primates, such as the 37 million year old *Biretia*, have been found in Egypt and Algeria. As a result, North Africa has long been assumed to be the cradle of primate evolution. However, fossil evidence has led some scientists to argue that that early primates first originated in Asia.

The timing and diversity of the new anthropoids suggests two possible scenarios. Accord-



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When scientists exposed lab mice to fear-associated cues without trauma, the mice "unlearned" their response.

# Window to detect pancreatic cancer wider than thought

CANCER, FROM B7

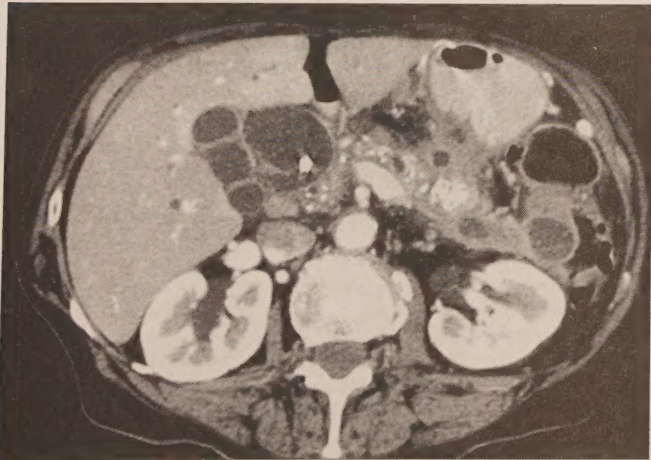
symptom that something is wrong and by then the disease is at its most complex and aggressive. Compare this scenario to breast or colon cancer in which patients are routinely screened at a certain age based on what we know of the natural history of those tumor types. Because many breast and colon cancers are diagnosed early, many patients can be cured," she said.

In another study published in the same issue of Nature, by British researchers at the Wellcome Trust Sanger Institute in collaboration with Iacobuzio-Donahue and her team, tissues and cell lines were used from the same patients as the Hopkins study to look for rearrangements in the genetic code, finding that more than half of specific rearrange-

ments occurred in all metastases and primary tumors.

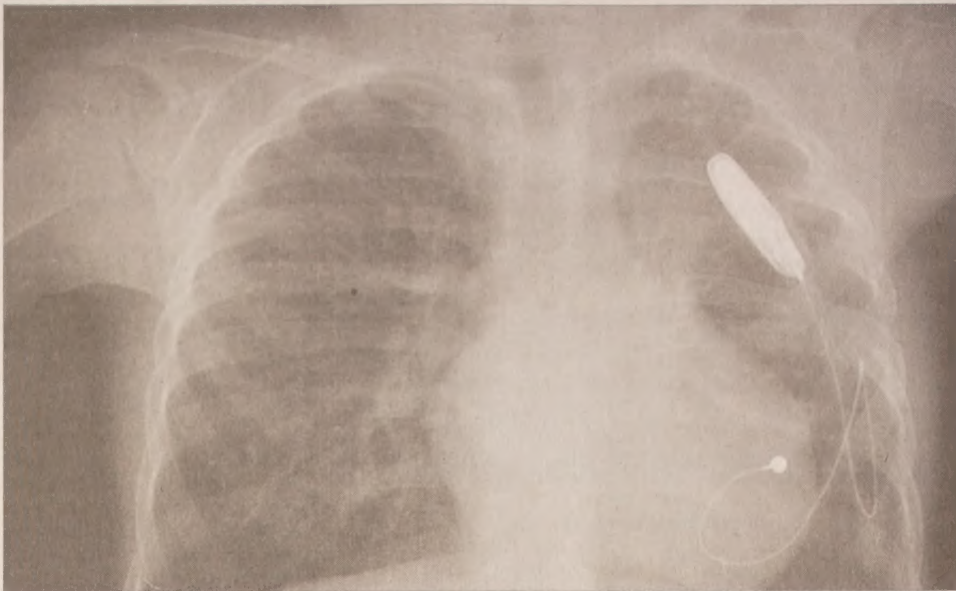
Other scientists involved in the research were Shinichi Yachida, Siân Jones, Rebecca Leary, Baojin Fu, Mihoko Kamiyama, Ralph H. Hruban, James R. Eshleman, Victor E. Velculescu and Kenneth W. Kinzler of Hopkins, Ivana Bozic and Martin A. Nowak of Harvard University in Cambridge, Massachusetts.

The genome sequencing work was supported, among others, by the National Institutes of Health and the Bill and Melinda Gates Foundation. The study has shed light on the development and progression of pancreatic cancer, and could potentially lead to development of more effective screening methods to identify pancreatic cancer in its early, less lethal, stages.



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Because pancreatic tumors grow so slowly, screens might be able to detect earlier stages.



COURTESY OF WWW.HEART.BMJ.COM

New medical technologies, like wireless heart pacemakers, can revolutionize the delivery of health care in the United States.

# Raising the bar on health care delivery

By TIFFANY NG  
Science & Technology Editor

On Wednesday, November 3, Joseph Smith, a Hopkins graduate and physician, spoke on a topic at the intersection of health care and engineering.

Smith was the keynote speaker for the annual Medtronic lecture, which is a part of the Hopkins Biomedical Engineering Distinguished Lecture Series.

Smith is currently the Chief Medical and Science Officer for the Gary and Mary West Wireless Health Institute. This foundation supports research on wireless technologies that could serve to detect, prevent or treat disease.

While the company that sponsored the talk, Medtronic, is primarily involved in the development of increasingly cutting-edge medical devices, Smith discussed how these rapidly evolving technologies can be used instead for the improved delivery of health care.

"We are living in the middle of the perfect storm," Smith said, in reference to the country's health care situation. "We added 30 million people . . . to a system that is admittedly already broken."

But the most pressing issue is the financial burden that health care delivery is having not only on individuals, but an entire nation. "Growing health care costs are unsustainable," he said. "Something clearly has to change."

Specifically, Smith said, was that the quality of care Americans receive is nowhere near what they should be getting for the amount that they spend. But the problems run even deeper. "It's not just that we can't afford it, it's that we're not rigged for it," Smith said. "There's a mismatch between what we're good at and what we need to do."

"We have a health care system that has always been designed for acute illnesses and emergencies, and we are deluged with chronic diseases," he said. Currently, chronic diseases account for 96 percent of all Medicare spending, and approximately 75 percent of all U.S. health care spending.

Despite the dire prognosis, Smith articulated a vision on how to use wireless gadgets and technologies to tackle these illnesses. "We should look at the metrics of the therapy while we're giving the therapy," Smith said.

In other words, Smith explained, the time constant of a disease, or the duration over which it progresses, is oftentimes

different than the time constant at which medical care can be offered. For example, the fact that a patient with heart failure sees a clinician every six months does not necessarily mean that a doctor's visit once every six months is the ideal rate at

which to monitor the disease. Health care is being offered at the time constant of the health care delivery system or the physician's schedule, not the disease.

For someone with an arrhythmia, for example, if his heart were to suddenly stop, by the time an ambulance or a defibrillator could be called to the scene, his chance of survival is low. However, the implantation of a pacemaker can shock the heart to eliminate the arrhythmia and allow the heart to resume beating normally.

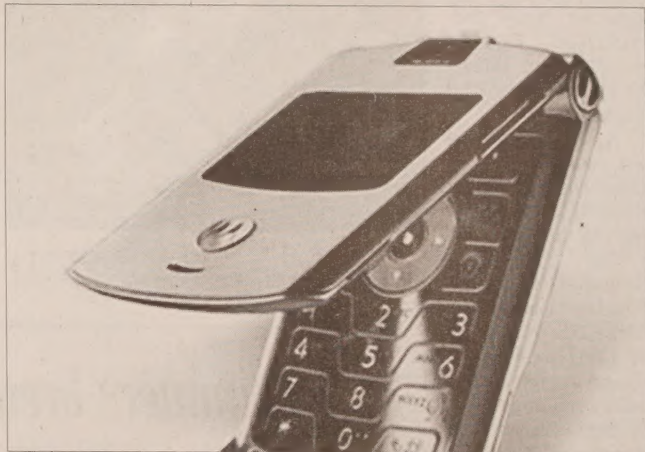
Some other examples of wireless technologies that can continuously monitor and act upon a patient's disease are glucose pumps for diabetics, heart failure sensors, drug delivery microchips and devices that can sense the onset of a seizure and stop it.

To our benefit, the infrastructure for implementing wireless medical technologies is already in existence. For instance, there are more cell phones in existence than living human beings. But there are still obstacles. "If you're going to change a paradigm of care, there is an enormous amount of system work you need to do," Smith said. "I don't view it as a technical challenge; I view it as a marketing issue."

Though the notion of wire-

We have in front of us an irresistible opportunity for revolutionary change.

—JOSEPH SMITH,  
GARY AND MARY  
WIRELESS HEALTH  
INSTITUTE



COURTESY OF WWW.CSUS.EDU

The infrastructure for many wireless technologies, like cell phones, are already in place

Smith envisions a future where chronic disease is met with continuous, not intermittent, care. "The path forward is near, on or in-body sensor technology, providing actionable diagnostic information," he said.

Though Smith described the health care system as relatively inept at dispensing continuous care, there are cases in medical care that address diseases at their time constant using these technologies. "The good news is we're using wireless sensors for our aging infrastructure already," he said.

less health care is still in an early stage, Smith believes that it holds enormous promise. "I think we have in front of us an irresistible opportunity for revolutionary change," he said. Others share this view. Smith described speaking with Martin Cooper, the inventor of the cellular phone. "He thinks the single best thing the cell phone is good for is health care," Smith said.

Smith remains optimistic of the future of health care. "Health care reform is one of those catalytic moments that will drive us to a solution."

# Recent fossil finds may change our views on the origins and evolution of primates

By LINDSEY HUTZLER  
For The News-Letter

The discovery of ancient primate remains in what is now Libya may force scientists to rethink the origins of early primates.

A recent study, published in Nature, suggests that primate evolution may have begun in Asia, not in Africa as previously thought. The four ancient, palm-sized primates are approximately 38 million years-old and represent three distinct taxonomic families of primates.

The anthropoids were about the size of small rats. No similar primates were known to have lived in Africa at the time. However, the four primate species are



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Recent fossil finds suggest primate evolution may have begun in Asia, not Africa.

ing to Jean-Jacques Jaeger, a paleontologist at the University of Poitiers in France and co-author of the paper, anthropoids may have evolved in Asia and crossed over into Africa. Once in Africa, early primates flourished and diversified rapidly.

Or anthropoids may have simply emerged much earlier than thought in Africa but remain undiscovered by modern paleontologists.

The idea of an Asian origin for early anthropoid primates is not new. Earlier finds have long suggested that primates may have originated in Asia.

In 1994, K. Christopher Beard, a paleontologist at the Carnegie Museum of Natural History and

co-author in the paper describing the new primates, described a 45 million year old primate found in southeastern China.

The early primate, dubbed Eosimias, was among the earliest anthropoids discovered at the time. In 1999, Jaeger discovered another ancient primate in Myanmar.

More recently, the discovering of 54 million year old primate remains in India extended the record of anthropoid primates back much further than the fossils from Africa.

Most scientists still argue that primate evolution began in Africa; but, the new fossil evidence has reignited debate over the topic.



## SPORTS

## Blue Jays defeat Gettysburg in first round of CC playoffs

By TREVOR WILLIAMS  
Staff Writer

In a must-win game, the 20th ranked Hopkins men's soccer team won their regular season finale last Saturday night over visiting Washington College by a final of 7-0.

Hopkins closed out the regular season on senior day with an overall mark of 12-3-3 while posting a 5-2-2 record in Centennial Conference play, earning them a tie for fourth place in this week's conference tournament with Gettysburg.

The tournament started in grand fashion for the Blue Jays who matched-up at home with the Gettysburg Bullets in the first round Wednesday night, winning 4-1.

Against visiting Washington, Hopkins threatened to score as early as the first minute, when 48 seconds into the game, sophomore Brandon Sumpio beat Chris Phipps, Washington's goalie, with a shot that appeared headed for the goal until it was cleared with a nice play by Washington defender Robert Gavora.

Hopkins would not be denied much longer, as their first strike came in the 14th minute off the foot of Junior Sean Coleman, his team-high 10th goal of the season.

The goal was made possible by pretty ball-handling from senior captain Kevin Hueber when he maneuvered through several defenders at mid-field before pushing the ball ahead to Coleman who nailed the shot from about 16 yards out.

It would be less than two minutes before Hopkins would add to their lead, as standout Scott Bukoski received a crossing pass from Sean Duggan and one-timed the pass for a goal.

It looked as though Hopkins would be taking a three-goal lead in the 23rd minute, but another fantastic play by a Washington defender, this time by James Bedrock, robbed Hopkins middle Chris Wilson of a goal in the 23rd minute.

A Wilson shot that got past Phipps was cleared out by a sliding Bedrock just before it reached the goal.

The Shoremen threatened to cut the Blue Jays' lead in half in the 27th minute off of a fast-break by Jordan Haas. Haas was greeted at the top of the box by senior goalie and member of ESPN's academic all-district team Ravi Gill, who was able to get a hand on Haas' shot. The ball got back to Haas, and he took a second shot at the goal, this time sending it wide of the goal.

After the scare, Hopkins hopped right back on the offensive, expanding their lead to 3-0 in the 36th minute.

The score came off a corner kick as Hueber played a ball into the box and junior Corey Adams headed the ball to the left post where Bukoski was there to redirect the ball into the goal. It was the final goal of the half, and the 50th of Bukoski's career.

Coming out of intermission, the Jays did not stand pat as they got back to scoring in a hurry. In the 57th minute, sophomore Nick White scored off a pass from sophomore Matt Dunne as he headed a ball over the head of Phipps, netting the 4th goal of the game for the Jays.

47 seconds later, White was involved in the scoring again this time on the assisting end.

With the ball deep in the right corner, White crossed the ball into the box to find freshman Sam Glassman who one-timed the pass on into the goal, giving the Jays their fifth score of the evening.

The rout continued as another youngster aided the Jays' cause. Freshman Chris Douglas scored off a long pass from junior and ESPN Academic All-District team member Drew Holland to net his first career goal in the 73rd minute, moving the score to 6-0.

The Blue Jays unrelenting attack wouldn't stop until the final whistle was blown, scoring their

final goal of the game in the 89th minute from sophomore Jun Park off of another corner kick.

Although the scoring may have been the story of the game, the Blue Jays received tremendous play from their goalie Gill who notched three saves. It was Gill's 23rd career shutout, putting him in fourth place all time.

With the win, Hopkins advanced to face Gettysburg Wednesday night in the first round of the Centennial Conference playoffs.

The Blue Jays and Bullets had identical records after the nine games conference season, and the game Wednesday was to decide who plays number one-seed Swarthmore on Saturday.

The Jays, who have won a record eight Centennial tournaments, opened the game with a boom and built a comfortable lead.

Lead by goals from Bukoski, Adams, Sumpio, and ... and an impeccable defense that allowed just two shots in the first 20 minutes, Hopkins lead 4-0, pulling their starters with plenty of time remaining.

From start to finish, the Jays dominated both sides of the ball, proving that they just wanted it more.

The lone down side to the game came when Coleman, the team's top-scorer, received a red card and is now suspended for Hopkins' ensuing game against Swarthmore.

The Jays take on the Garnet outside Philadelphia for a chance to play in the Centennial Conference championship for Coach Craig Appleby's third time.



COURTESY OF KEJIA LIU  
Freshman Thomas Mouramouras has played every game.

## Field Hockey playoffs get started with Haverford

FIELD HOCKEY, FROM B12

an upset.

It would have been Hopkins' second upset win over a nationally ranked team this year, with the first being a 3-2 victory over the then seventh-ranked Christopher Newport Captains three weeks ago.

"We'd been preparing for the game for a while and, overall, we're very happy with our play," Branchini said.

"Everyone on the team played really hard, [junior defenders Zoe Koven and Ali Bahneman] had really great games defensively."

Stein, Koven, and Bahneman, all of whom are juniors, were part of a defensive unit that held the Bears to four goals on 47 shots.

Koven had a defensive save and senior defender Jennifer Motylinski had a career-high three saves out in front of the cage.

Ursinus out-shot Hopkins 47-14 and had a 21-6 edge in penalty corners, proving their national status is well worth the commotion.

With the 4-0 defeat, the Blue Jays clinched their second-place Centennial finish.

The Bears will host the Centennial Conference tournament this weekend at their home field in Collegeville, Pennsylvania.

The Lady Jays will face stiff competition from the Haverford Fords to get to this year's final, as the Fords seek to avenge their 4-3 loss to Hopkins earlier this season at Homewood field.

History is on the Jays side, however. All time, Hopkins stands at 26-4-1 against the Fords and have advanced to the conference finals each of the last four seasons and eight in total.

Although Ursinus has become something of a perennial powerhouse in the last four years, the Lady Jays do have two conference titles of their own.

The Jays season has already been a come from behind victory of sorts.

After beginning the year 1-5, including a 3-0 loss to Gettysburg, the Jays won ten of their last twelve games.

There's no doubt Hopkins feels good going into the biggest weekend of the season.

Game time is set for 2:30 PM this Saturday.

## Pevsner, Angeloni chasing dreams

By MIKE KANEN  
Sports Editor

On the heels of Billy Wagner's retirement, without a doubt D-III baseball's all-time greatest, it's only fitting to recognize the budding careers of Andrew Pevsner and Chez Angeloni.

Pevsner (A&S '10) is a left-handed relief pitcher in the Los Angeles Dodgers system; while Angeloni (A&S '09) is a right-handed reliever in the Boston Red Sox organization.

But out of high school, professional baseball was more dream than possibility for the two Blue Jays.

"I had one Division-I opportunity out of high school," said Pevsner, a 2010 graduate of Hopkins from Calabasas, California. "It was really just D-III schools that looked at me."

"To say I was highly recruited out of high school — not a chance," said Angeloni, a 2009 Hopkins graduate from Jenkintown, Pennsylvania. "My only D-I opportunities were more because of my academics than for baseball."

Once at Hopkins, though, Pevsner and Angeloni's experiences were unique from each other.

Coming into college, Pevsner was a wiry 6'3, topping out at about 80 mph.

"Now, at least in the [minor league] playoffs, I was 86-88," he said.

As a Jay, Pevsner had an up-and-down career until his senior season. He made his first appearance as a sophomore, and in his junior year, he threw 13 innings compiling an 11.08 ERA. He was left off the Hopkins playoff roster.

"When I didn't suit up for the [NCAA Regional Tournament], I had this overwhelming fear of being the guy who had a lot of talent but could never put it all together," Pevsner said. "After my junior year, I worked to be a leader and help us win the World Series. I hadn't ruled out the possibility of playing professionally — I knew that if I could get to a certain velocity I might get some looks — but it wasn't a tangible goal partly because I didn't believe enough in myself."

Pevsner's hard work paid off during his senior season. As the Jays' go-to-guy out of the bullpen, the southpaw set a school record with 20 relief appearances

es, posting a 4.17 ERA in 36.2 innings. Hitters batted just .209 off of Pevsne, due to his devastating breaking ball; he also averaged a strike out per inning.

It was this dominance that made Pevsner a pro prospect.

"I was out with [former Hopkins pitcher] Marco Simmons, and I had no idea I had been drafted at that point, so I ran

"My first outing we were in Casper, Wyoming, down a couple of runs but it was still close, and I was feeling really great in the 'pen. It was a long inning, so I took a break, got back up and felt like crap. I was thinking 'This would happen', but I stayed confident and went out there just trying to hit my spots and make good pitches. The first batter hit a really hard ground ball up the middle and I thought 'Alright, well he hit a good pitch' and turned around to see my second baseman make a jump throw to first base for the out. I was just thankful to get out of the inning without any serious damage," he said.

Pevsner wound up throwing 28.1 innings, going 3-0 with a 1.91 ERA in his first minor league go around. It was, as he put it, "gravity" on his overall experience.

"The whole thing was just awesome. I wasn't expecting to even be there," Pevsner said. "I had a great host family, great coaches, and we had great chemistry on the team. It was a grind at times, but there wasn't any stress. It wasn't like I had a game today, a paper due Monday, and a test Wednesday. It was just baseball."

Whereas Pevsner, began his career in Utah, Angeloni reported to Fort Myers, Florida.

In his first season, Angeloni adjusted to the bullpen after being a starter for the Jays well enough to earn a promotion from the Rookie League Fort Myers Red Sox to the short-season Low-A Lowell, Massachusetts Spinners after posting a 3-1 record with a 3.42 ERA in 26.1 innings of relief.

This year, Angeloni spent the entire season with Lowell, throwing 36.1 innings with two saves while striking out nearly seven batters per nine innings.

"I threw the ball well, but I didn't get the opportunity to move up. I know my role was a roster-filler, but I would have preferred to have been a step higher in full-season ball," he said.

Although Pevsner and Angeloni have both had success early on, minor league baseball is an uphill battle.

They are not the first Jays to play minor league baseball — most recently Rob Sanzillo, Paul Winterling, current Hopkins pitching coach Matt Righter, and John Christ have all played in the Minors — but to date, no Blue Jay has graced a Big League diamond.

One in every 100 minor leaguers makes a career in the Major Leagues.

Still, Pevsner and Angeloni both believe they have what it takes to one day make it to Chavez Ravine and Fenway Park.

"I think my work ethic and ability to learn as I go will help me move up the ladder," said Pevsner. "I feel like working with Coach Righter for two years and picking his brain really helped and will keep helping. Physically, if I improve my change-up, throw my breaking ball in all counts, and add a little more velocity, I think I'll be in good shape."

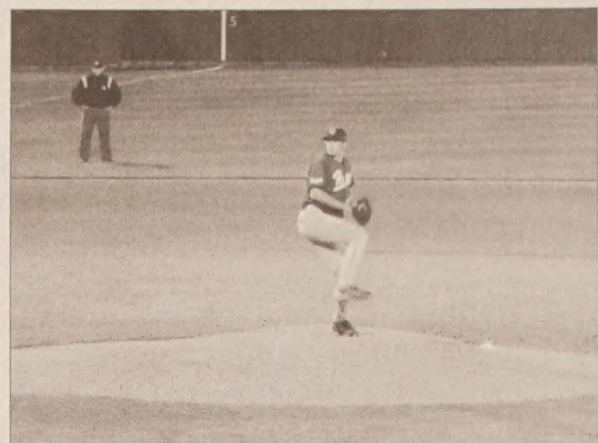
"My ability to throw strikes and hit my spots is what is going to carry me," Angeloni said. "I was at my best this year when my first pitch strike percentage was really high. If I can keep doing that and continue to improve my velocity, I think I can do it."

As for next season, both Pevsner and Angeloni are hoping to get one-step closer to the promise land.

"My goal is to make a full season team out of spring training," Pevsner said. "Is it a realistic goal to say make the Major Leagues, maybe not; but saying get to Double-A at some point and give myself a shot, I think that's realistic."

"I want to be in the best baseball shape of my life and ready to make the most of my opportunity come spring training," Angeloni said. "I want to get to full-season A-ball next year with a shot to move up to High-A."

Said Pevsner, "If things work out, great; but if they don't, it won't be because we didn't work our hardest."



COURTESY OF ANDREW PEVSNER  
Pevsner and Angeloni were key components of their respective CWS teams.

home to check the computer."

Pevsner was picked in the 16th round of the amateur draft — the highest pick in program history — by his hometown team, the Los Angeles Dodgers.

The day he was drafted, Pevsner's Facebook status read "Dreams do come true."

On the other side, Chez Angeloni's Hopkins career was a little less bumpy.

Angeloni made his debut as a freshman sitting at 82 mph. As a sophomore, his velocity jumped in large part, he says, to the Hopkins baseball offseason workouts.

"When I was at Hopkins, we had these huge guys like Mike Durgala, Rob Pietroforte and Dave Garber that were so devoted to working out that it was hard not to work hard. I started squatting and soon enough, sophomore year I hit 90 mph," he said.

Armed with arguably the quickest fastball in the Centennial Conference, Angeloni became one of the main cogs of a Blue Jay pitching staff that would eventually finish second in the Division III College World Series in 2008. At the World Series, Angeloni threw a nine inning, eight strike-out shutout win in the first game of the championship, ending Trinity (Conn.)'s collegiate record winning streak of 44 games. He was named the Most Outstanding Player of the tournament.

"I would say that the game I threw against Trinity was my best memory at Hopkins, but because we ended up losing [in the National Championship], I'd say my best memory was beating a stacked Salisbury team in the 2008 Regionals to get to the College World Series," he said.

Angeloni turned in a solid senior campaign, going 5-3 with a 4.90 ERA in just over 60 innings pitched.

Even so, his season gained the attention of two or three teams, but he was not selected in the 2009 amateur draft.

"Leading up to the draft and the post-draft process was unconventional for me because I was a senior from a D-III school," Angeloni said. "I definitely wasn't any team's priority, so my only hope to be drafted was by the Red Sox. They told me where I go and if I go would depend on what they did in the first 20 rounds. They took a bunch of right-handed pitchers and when I wasn't picked on Day Two, I knew I wasn't getting drafted."

Just days later, the Red Sox decided they wanted Angeloni after all.

"The day after the draft, my dad woke me up to tell me I should go to a workout in Harrisburg for the Major League Scouting Bureau, so I went and a scout there told me he was really surprised I didn't get picked," he said. "I threw 10-15 pitches harder than normal because it was a short throwing session and I was pretty pissed, and two days later, the Red Sox called."

Boston signed him as a non-drafted free agent and his professional career was underway.

Like Angeloni, Pevsner's quest to the Major Leagues began soon after the June draft as a part of the Ogden, Utah Raptors, the Dodgers short-season Rookie League affiliate.

## Swimmers break pool records in home opener

By GREG SGAMMATO  
Managing Editor

This past Saturday, the swim team raised hopes for their prospects this upcoming season, defeating Franklin & Marshall 158-93.

Hopkins swimming dominated in a variety of events. The meet began with the 200 Medley Relay, an event in which Hopkins took the top two spots. Freshman David Woodford, junior Tim Nam, sophomore Carter Gisriel and freshman Anthony Lordi lent their efforts to secure first place in the event. A team composed of sophomores Dylan Coggin, Jason Ho and Tyler Woods and junior Eddy Zandee finished in second place.

Next came the 400 IM, in which Blue Jays captured the top three spots. Freshman and newcomer to collegiate swimming Joe Acquaviva won the event by a margin of seven seconds, finishing in 4:15.68. Freshman Michael Leddy came in second at 4:23.14, while junior Markus Kowalsky finished third at 4:27.60.

In the 200 Free, Hopkins saw three of its swimmers finish in the top three spots. Junior Stephen Niemiec secured first place, clocking in a time of 1:47.06. Freshman Theo Leclere took second place, finishing in 1:47.41. Will Kimball, finishing in third place, clocked in at 1:50.54.

Blue Jay success only continued as Coggin won the 50 Back,

finishing in 25.72. The sophomore edged out his younger classmate, freshman Sean Glass, who finished in 25.77.

Hopkins then proceeded to win all three spots in the next six events. In the 50 Breast, Acquaviva finished in first place with a time of 27.28. Nam and Ho finished second (with a time of 27.53) and third (28.79) respectively.

In the 100 Fly, Gisriel snagged the top spot, finishing 52.04 and

of 48.90. Gisriel came in second with a time of 49.40, while Niemiec came in third (49.40).

Completing the hat-trick of freshman firsts, Woodford won the 100 Back, clocking in at 54.52. Lordi finished second at 54.72, while sophomore Durgesh Das placed third (56.05).

Before the final four events, which consisted of swimming exhibitions, Hopkins swept the top three spots in the 100 Breast.

Nam secured first place, finishing in 59.88. Freshman Alex Polyak came next in second place with a time of 59.95. Finally, Chris Razavi took third at 1:00.70.

It remains to be seen if Hopkins men's swimming can repeat the success they achieved last season. Last March, recently graduated senior John Thomas won his third straight NCAA title in the

200 Back, securing the title with an NCAA record-breaking time of 1:48.18. Blue Jays also achieved success in the 400 Free Relay, finishing in 13th place with a finals time of 3:06.23. This event earned seniors Teddy Bulakul and Neil Mahoney, Niemiec and Thomas Honorable Mention All-America honors.

If this past Saturday's season-opening meet is any indication, though, the following season looks to bring a great deal of success to Blue Jay swimmers.



FILE PHOTO  
Men's swimming began the season with their 40th straight win over F&M.

edging out teammate Woods by slightly over two seconds (54.14). Freshman Christian Dias came in third in the event, finishing with a time of 56.66.

Next came the 50 Free, which Zandee won handily, finishing in 21.30. Freshman Brandon Moy and Ho came in second (22.5) and third (22.67), respectively.

Acquaviva was not the only freshman with his first collegiate win: Freshman Ben Tiller took first in the 100 Free with a time



SPORTS

ATHLETE OF THE WEEK  
SCOTT BUKOSKI - MEN'S SOCCER

By AMY KLIVANS  
Staff Writer

With his 50th career goal this past week, Scott Bukoski is only gaining momentum as the Hopkins soccer team heads into the post-season. In Wednesday night's opening round Centennial Conference playoff game, Bukoski added his 51st collegiate career goal.

"Buko" took the time to answer a few questions concerning his career as Blue Jay footballer.

With "the most talent this year in the history of the program," Bukoski hopes to improve on last years



COURTESY OF KEJIA LIU  
Scott Bukoski hopes his Blue Jays can win the conference.

loss in the Sweet 16 of the National Tournament against Messiah. The team's goal is to the NCAA Division III National Championship.

Bukoski helped lead Hopkins to a 7-0 victory against Washington last week in the final game of the regular season. The forward also scored the game winning goal in last week's match against Gettysburg to help the Jays win 1-0. He's now scored in four straight matches, including Wednesday 4-1 win over Gettysburg at home.

Bukoski's mantra is "goals, goals, goals," and it's clear the senior's impact is clear, from both the scoreboard and the intensity with which he talks about soccer.

Though Bukoski is usually up-to-date about his statistics he had "no idea" about his 50 goals until a teammate told him post-celebration. With his focus on the postseason, Bukoski cares more about winning and less about the personal statistics.

Bukoski has been a standout player since his freshman season. Last year he was first on the team in goals (15), points (31) and game-winning goals (1).

Bukoski hasn't posted the astounding numbers this season as he has in the past. The fans have "yet to see [his best game ever]". The rest

of the team has been similarly slow to reach their potential this year, going 12-3-3 with "wins early in the season when we lacked a potent offensive, and now that we are offensively hot the goal is the National Championship".

Always a standout player on the Hopkins team, Bukoski has been garnering awards since his freshman season, when he played in all 22 games with 16 starts and was named First Team All-Centennial and NSCAA All-Region. Bukoski was also named named Centennial Offensive Player of the Week twice his freshman year.

Sophomore year Bukoski was no slouch either, earning several academic-athletic awards including First Team ESPN The Magazine Academic All-District honors.

The most notable accomplishment of his junior year was a compilation of career accomplishments, leading the Centennial Conference for his third straight year in goals and points,

and becoming the first player in conference history to do so.

A biology major, Bukoski hopes to stay in soccer as long as possible, which may mean moving to another country to the sport.

Back in high school in Sagamore, MA, Bukoski was a center fielder. Bukoski picked soccer for college, because "I would get bored playing a forty game season" as a baseball player.

He earned all-state honors as a sophomore and a senior in soccer. Recruited by Division One programs including University of Richmond and University of Massachusetts, Bukoski picked Hopkins for "academic reasons and its soccer program."

In Division Three, "you make of your career what you want, with a lot of individual work."

Last spring Bukoski trained with a semi-pro team and is "not ready to give up playing" post-grad, planning on moving internationally to "wherever I get a break."

The passion Bukoski exhibits on the field results in wins for the Blue Jays and impressive personal statistics.

VITAL  
STATISTICS

**Year:** Senior  
**Major:** Biology  
**Hopkins Highlights**  
Ronald Scott Bukoski has been a mainstay of the Blue Jay's scoring force for four years. This past week, the professional hopeful scored his 51st career goal against Gettysburg in the preliminary round of the CC playoffs.



FILE PHOTO  
Senior Sarah Tankard has 13 points this season, including three goals for the Jays.

Weil's Jays defeat  
Ursinus, Dickinson next

By CLAYTON RISCHE  
Staff Writer

Last Friday night our ladies soccer team scored a definitive victory against the Bears of Ursinus, finishing out their regular season with a record of 15-3 (8-2 in the Centennial Conference).

The game started out a little bit on the slow side (it was nearly 40 degrees that night), with no score for nearly 42 minutes of play. The first goal of the night was scored by junior Erica Suter and assisted by freshman Kelly Baker. When the horn sounded for the half, the Blue Jays had a 1-0 lead.

After the half, the ladies came out aggressively, pounding several shots at the Ursinus goal, but were unable to score.

The scoring draught continued until the 83rd minute, when senior defender Jessica Hnatiuk sent a spectacular free kick over a wall of defenders and just out of reach of the Ursinus goal keeper.

A few minutes later, senior forward Allie Zazzali scored on an assist from senior Erin Stafford after a ball that senior Sara Tankard nearly scored on just moments before. In the 85th minute, the Jays scored one final goal when Kelly Baker scored with an assist from junior Paulina Goodman.

By the time the final minutes had counted down, the game had developed into a pretty exciting event, and the cold was somewhat negligible. After the final minute there was celebration by the Jays in conclusion of the regular season.

But what comes next? The women's team will be facing off against Haverford in the Centennial Conference semifinals at Dickinson College this Saturday. From the looks of the last three games, don't be surprised to see them step out on the field and bring home the conference title this year.

The Jays have a great selection of players out on the field every game, as made evident by the honors that the girls have been garnering both each week and over the season as a whole.

Six of our lady Jays were named to the ESPN all-district team this last week; seniors Jenn Paulucci and Sarah Gieszl both made first team honors, while seniors Erin Stafford and Allie Zazzali and junior Pam Kopfensteiner made the second team, with junior goal keeper Kristen Redsun was named to the third team. These student athletes were recognized for their on the field performances as well as their stellar grades in the classroom.

Erica Suter was named Centennial Conference offensive player of the week, having scored two goals and adding two assists in the last week of play (not to mention scoring three goals in one game just before this week).

Suter had didn't have much to say, leaving me with just a few words on the matter, "It is what it is." Plain and simple, she carries the attitude that this team has carried all season; everyone does their part, everyone has an important role to play, and in the end, the team wins more often than not.

Suter also commented on the games to come, "Our defense will play an important role. Offense wins games, but defense wins championships," Suter said.

Never a truer word has been spoken and a National Championship ring is the end goal. It's even better to hear the lead scorer on our team speak on the importance of the defense behind her.

"Pam [Kopfensteiner] has played a pivotal role in our defensive line," Suter said. "She is like an energizer bunny; up and down the field for a full 90 minutes at full speed, and she doesn't get tired. She does a lot of the dirty work, and cleans up the scraps in the backfield. If that isn't talent, then I don't know what is."

"Offense sells tickets. Defense wins games. That's just the way it works — without the statistics, it's hard to get credit," said Pam Kopfensteiner, "But being a good teammate and player is more than scoring a game winning goal; it's all the little things that often go unnoticed."

"At the end of the day, it doesn't matter if your name is on the headline of a paper or not, because the people standing next to you know what you did and that's what matters most of all," said Kopfensteiner.

It all goes to show that the Jays utilize a deep roster and have plenty of girls waiting to jump in the game, not to mention some great team chemistry and players with plenty of experience playing alongside one another.

The playoffs are the highest pressure games the team will face this season, especially with longtime rivals like Messiah, who are the defending national champs. I know our girls are looking to go

"Now it's do or die. This is the time of year where you get to see what you're made of and all your hard work starts paying off," said Kopfensteiner about the playoffs.

The upcoming games will carry a lot of weight, but it seems this team is ready to take on the challenge.

Water Polo 2-1 in final regular season weekend at Annapolis

By CHIP HARSH  
Sports Editor

The Water Polo team went 2-1 on Halloween in Annapolis to bring their regular season to a close. The team began the day with a loss to the US Naval Academy then beat George Washington and Salem International. The winning weekend brings Hopkins record to 15-12 and 4-4 in CWPA Southern Division, East Region.

The Midshipmen are ranked 15th in the nation and defeated the Blue Jays 16-7 in their own pool. On October 6th, Hopkins lost to Navy 14-3 at home. At

the end of the first half, Navy led 8-1, an insurmountable lead. Freshman Stephen Kingery scored the only Blue Jay goal of the first half, which evened the score. Navy proceeded to go on a 7-0 run.

Hopkins scored four goals in the third quarter and was down by seven entering the final stanza — sophomore Alex Whittam scored two of those goals.

Ross Schofield scored the first goal of the fourth quarter before the Midshipmen scored four straight goals. Junior Jeremy Mauer added the seventh and final Blue Jay goal with less than two minutes remaining.

In goal, senior Jeremy Selbst had nine saves and six steals.

Hopkin's second day in the Navy pool on October 31 was a 15-9 win over George Washington. The Jays scored eight goals in the first half and held GW to only two.

Wittam scored first, followed by a George Washington goal and a 7-1 run by Hopkins. Freshman Thomas de Lyon scored a first half goal, Schofield added one, Strickland added two. The Jays scored the final four goals of the half from four different players.

In the third quarter the Jays

scored four goals from four different players again. And heading into the final quarter, Hopkins led 12-6.

The Colonials brought the lead to within three before the Blue Jays ended the game on three unanswered goals.

De Lyon scored another two goals after his first in the first half for his first career hat trick. Strickland also tallied a hat trick while schofield had two goals and four assists.

The Jays beat George Washington 7-4 in Boston for the ECAC Championships in mid September. Last Wednesday Hopkins beat GW in Washington DC 11-8. And this weekend the Blue Jays face the Colonials again in Annapolis for the first round of the CWPA Southern Championships.

For the third game at Annapolis last weekend, Hopkins faced the Salem International Tigers. Hopkins found themselves down 2-0 early before Chase Hamilton and Gerrard Clark tied the match before the end of the first half.

After the low scoring first two quarters, Hopkins earned the win, 9-6. Hamilton ended the game with a Hatrick and freshman Kevin Zepfel had two goals. Hopkins ended the game on a 5-1 run.

Freshman Chance Fowler proved himself to be a more than adequate goalie. Against George Washington Fowler had eight saves, a steal and two assists. Against Salem International Fowler had six saves, finishing the day with two wins.

Hopkins enters the CWPA Southern Championships with the third seed. 10 teams qualified for the final tournament: Princeton, Navy, George Washington, Bucknell, Mercyhurst, Washington & Jefferson, Penn State-Behrend and Gannon University. Hopkins has a combined record of 7-4 against those opponents.

After the CWPA Southern Championships conclude on the seventh, the CWPA Eastern Championships will begin November 19 in Lewisburg PA.

Furlong leads runners to CC Championship Title

X-COUNTRY, FROM B12

Steve Tobochnik was the first to finish for the Jays, placing 16th with a time of 25:37.40.

Senior Derek Cheng finished 23rd at 25:59.00, and junior Andrew Yen placed 25th with a time of 26:03.00. Rounding off the top five for Hopkins were senior Brandon Hahn (26th at 26:08.00) and junior Brett Schwartz (28th place with a time of 26:10.00). Head Coach Bobby Van Allen was pleased with his team's efforts.

"We ran very well finishing third and still putting us in good position to make it to nationals," he said. "That's been our goal all year, and every challenge that we've faced and now we're one meet away from being able to join the women's team at the NCAA Championships.

Our conference and our region for that matter are loaded with talented teams. Dickinson and Haverford proved they are two of the best teams in the entire nation, and I was happy to see us distance ourselves from 4th place."

Van Allen was also happy with his top runners ability to battle through the meet. "I was really impressed with freshman Ricky Mulroy who continues to improve every meet, as well as Josh Budman really running some hard fought Gutsy races," added Coach Allen.

"Our top five guys continue to remain consistent and feed off

of one another really well. We have to get better though, and compete more with the teams up front. Our guys know that, and I'm confident that we'll be going after everyone at the regional meet in two weeks."

The fourth-ranked Lady Jays had an even better run, placing three runners within the top four to win their third Centennial Conference title in a row.

Junior Cecilia Furlong, who has been having an incredible season so far, captured the individual title with a time of 21:29, 19 seconds ahead of the second-placed runner from Dickinson. She was named Centennial Conference Runner of the Week for the third time this season.

"Being able to win the Centennial Conference Championship

for three straight years has been such an awesome experience," said Furlong. "Getting to run on our home course, and have so many of our friends and family there to cheer us on pumped the whole team up. Everyone on the team has trained so hard and at such a high level throughout the season, and getting to take the conference trophy home again is really a testament to everything every single runner on the team has put in this fall."

Also placing in the top four were senior Christina Valerio, finishing third at 21:59 and freshman Lara Shegoski finishing just one second behind to

place fourth.

"Coming in as a freshman and getting to be part of winning three years in a row is something truly amazing," said Shegoski. "The whole team worked hard all season to get this, and we will just keep working harder going into the last couple weeks to really show everyone what JHU cross country is about!"

"The next two weeks are really going to be focused on preparing for the regional and national meets and keeping up the energy from our win this past weekend," Furlong said. "Our ultimate goal is to improve upon our seventh place finish at last year's NCAA meet and make it onto the podium!" Coach Allen felt the women ran as well as they could have.

"It was an absolutely fantastic day for Johns Hopkins cross country. The weather was perfect, the course was symbolic of true cross country, and the competition was intense," he said.

"The women's race really showed how deep our team is. Our conference is loaded with quality teams, with four of the top five teams in the region all coming from our conference. We placed six girls in the top 15 to seal the deal and there seemed to be just one thing after another that I was impressed with.

While this race is very meaningful to us, and I'm very proud of every girl on this team that all made this a reality, we're not done yet," he added. "Our focus here will be keeping everyone healthy and injury free, and allowing us to peak at nationals when we'll really be ready to roll!"

After a wonderful weekend at the Centennial Conference championships, the men's and women's teams both return to action on Saturday, November 13 at the NCAA Mid-east regional Championships in Slippery Rock, Pennsylvania.



COURTESY OF THE JHU S.I. OFFICE  
Cecilia Furlong has dominated all year.

BLUE JAY ATHLETICS SCOREBOARD

M. SOCCER

Saturday, October 30:

Hopkins 7, Washington 0

Wednesday, November 3:

Hopkins 4, Gettysburg 1

W. SOCCER

Saturday, October 29:

Hopkins 4, Ursinus 0

FIELD HOCKEY

Saturday, October 30:

Hopkins 0, Ursinus 4

VOLLEYBALL

Saturday, October 30:

Hopkins 3, Mary Washington 2

Hopkins 3, Ursinus 0

FOOTBALL

Saturday, October 30:

Hopkins 48, Juniata 0

WATER POLO

Saturday, October 30

Hopkins 7, Navy 16

Hopkins 15, GW 9

Hopkins 9, Salem Int'l 6



# SPORTS

## Did You Know?

The News-Letter has been covering Hopkins sports across three centuries. Since 1896, the N-L Sports section has been recruiting student journalists to cover Hopkins' student athletes. If you are interested in writing for the Sports section — or if you have any questions, comments or concerns — please email [sports@jhnewsletter.com](mailto:sports@jhnewsletter.com).

## Today in History

On November 4th, 2001, the Arizona Diamondbacks defeated the New York Yankees in the seventh game of the World Series. The World Series marked the first time in baseball history that the sport had been played into November. It ended on a walk-off single by Luis Gonzalez off Mariano Rivera in extra innings.

## A record day for Blue Jays in blowout win

By RYAN KAHN  
Staff Writer

With a large supportive crowd for parents' weekend on hand, just about everything went the right way for the Blue Jays football team. It was almost the opposite for opponent Juniata.

Hopkins shutout Juniata, four Jays broke school records, and the offense was firing on all cylinders, scoring at will. The final score was 48-0 giving the Jays a victory in the schools 999th game. The Jays are now 5-3 (5-2 CC) and Juniata falls to 0-8 (0-8 CC) losing their 10th straight game dating back to last season.

Both sides of the ball for Hopkins took total control of the game from the start. Juniata knew they were in for a long day when the Jays scored two touchdowns just under three minutes apart from each other.

The first came from a six-yard bullet pass from junior quarterback Hewitt Tomlin to junior wide receiver Sam Wernick. This completed the Jays' first drive for 56 yards, giving them a 7-0 lead.

Minutes later, the Jays offense wore through the defense once again to stretch the lead to 14-0, capping the drive with a four-yard Tomlin dart to Wernick.

The relentless initial drives did not overshadow the defense, however. The Jays "D" forced numerous three-and-outs and never allowed Juniata near the red zone all game.

Junior defensive back Sam Eagleson had an interception with several pass deflections.

Although it did not make much of a difference with the way the offense was controlling the ball, the defense played a huge role in the positive field position for the offense to start.

After another defensive stand, Hopkins scored once again in the middle of the first quarter for their third consecutive touchdown drive. This time, the Jays punched it in by way of the ground with a one-yard touchdown run by junior Scott Barletta, his second score of the season.

This wrapped up the first quarter of play where JHU amassed 183 yards of total offense with three scoring drives for a 21-0 lead.

Going into the second quarter, the Jays did not stop their relentless reign of the Juniata defense.

With less than one minute gone in the second quarter, Tomlin hit

Wernick up on a 56-yard slant. Wernick made an acrobatic one-handed grab before running 30 yards untouched into the end zone.

This marked Wernick's 13th receiving touchdown of the season, putting him at the top of the school single season record ahead of Zach Baylin who had 12 in 2000.

Already down 28-0, Juniata finally made a defensive stop in the middle of the second quarter. It wasn't enough to keep the Jays from scoring, though, as senior kicker Alex Lachman hit a 22-yard field goal to give Hopkins 31 points.

The third quarter was quiet for the Jays after an interception and a couple of offensive line breakdowns lead to Juniata sacks. Juniata's defense looked like they were starting to click, but it did not last.

The Jays special teams unit made some noise in the game. Sophomore Adam Schwyer blocked his second punt of the season with 12:21 remaining on the clock in the fourth quarter. Schwyer returned it 13 yards to put the Jays up by 38.

With just under seven minutes to go, Hopkins was held to another field goal, this one from 40-yards out. Making the field goal and then some, Lachman tied the Centennial Conference record of 43 career field goals.

Freshman J.D. Abbott ended the fourth quarter dominance with a 21 yard run to finish off the Jays scoring at 48-0.

In addition to Wernick's single season mark, two other Jays broke records. Hewitt Tomlin became the school's career passing leader with 6,702 after a 316 yard game passing none other than JHU Head football coach Jim Margraff who sat at 6,669.

To round out Hopkins' record breaking day, senior Tucker Michels passed the 2,000 yard career receiving yards mark with 2,021 yards after his five reception afternoon for 73 yards. The Jays offense has rolled through their competition of late, outgaining Juniata 582-179 on the day (582 yards of total offense is the third highest single season game total).

Last week the Jays totaled 515 yards against Susquehanna. This marks the first time in school history that Hopkins totaled 500 or more yards of total offense in back-to-back games.

The Jays return to the gridiron this Saturday against Centennial Conference opponent Franklin & Marshall in Lancaster, Pennsylvania with a 1:00 p.m. kickoff.

Final	
Juniata	0
Hopkins	48

## M. Soccer wins big, heads to conference semi-finals



EDDIE WANG/PHOTOGRAPHY EDITOR

Sophomore midfielder Brandon Sumpio delivered a key goal in the Blue Jays 4-1 win over the Gettysburg Bullets on Wednesday evening at Homewood Field. With the win, the Jays advanced to conference semi-finals to take on top-seeded Swarthmore at their field. See page B10 for full coverage.

## Volleyball heads to playoffs with nine straight wins

By JARED FRYDMAN  
Staff Writer

The Hopkins Volleyball team entered this past weekend on a tear, winning seven consecutive games with the season's end near. On Saturday, the women concluded their regular season, hosting two matches in Goldfarb Gym.

First the Blue Jays defeated Mary Washington and later rounded out the day by beating Ursinus. The two wins extended their winning streak to nine games and improved the Jays' overall record to 19-11.

The win against Ursinus secured Hopkins a number two-seed in the Centennial Conference tournament with an 8-2 conference record.

The Lady Jays faced off against the Eagles of Mary Washington to begin the day, looking for revenge after falling to Mary Washington earlier in the season.

Hopkins got out to an early lead in the first set and did not give the Eagles an opportunity to catch up. Senior outside hitter KC Stingl sealed the first set with two aces to win by a score of 25-18.

Hopkins dropped the second set, evening the match up at a game a piece.

The Lady Jays took control in the third set, though, immediately taking a large 20-12 lead. Struggling to close out the set, Hopkins allowed Mary Washington to crawl back but finally took down the Eagles 25-20.

Both teams came out with a lot of intensity for the fourth set, but after four ties and five lead changes, the Eagles outlasted

The Jays won the set by a final score of 15-4, closing out the match and extending Hopkins' win streak to 8 games.

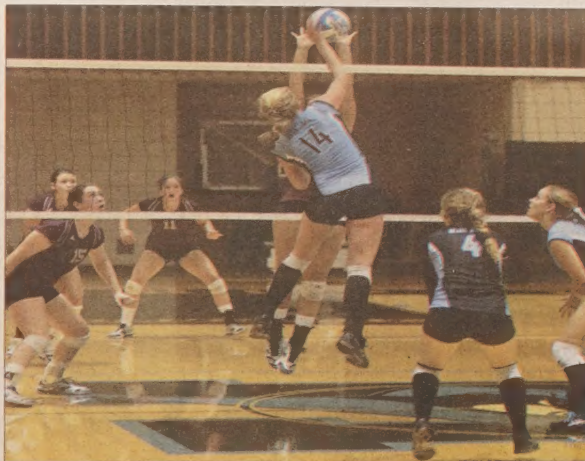
Senior Brittany Zimmer and sophomore Carolyn Mickelson each recorded a team-leading nine kills. Juniors Sarah Feicht and Melissa Cole added eight and seven kills, respectively. Sophomore Becky Paynter dished 31 assists in the win.

Head Coach Matt Troy, who has done a terrific job in his first season at Hopkins, was extremely proud of his team and their recent run of success.

"The team did a great job and played very consistently," he said.

Coach Troy feels the team is improving each day and growing into a team capable of winning the Centennial Conference.

"We are continuing to stress being efficient with opportuni-



FILE PHOTO

Volleyball has completed one of the best regular seasons in recent program history.

ties that we can control. I've been very impressed with Melissa Cole's growth this year. She has really become a player that the rest of the team looks to in tough spots," Troy said.

Following the win against Mary Washington, Hopkins looked towards their next opponent, Ursinus. In their final game of the regular season, the Jays cruised to a three-set sweep of the Bears.

Hopkins was threatened in the first set, trailing 9-2 early on, but the Lady Jays staged a comeback to win 25-21. The second and third sets were both dominated by the Jays, using their first set momentum to win 25-14 and 25-21.

Feicht lead the Jays with nine kills, and Diehl recorded a team leading nine digs. Once again, Melissa Cole tallied a solid performance with seven kills, eight digs and two aces.

Coach Troy is looking forward to competing in the Centennial Conference tournament on November 6th at Haverford College against third-seeded Franklin and Marshall.

"I get excited for each individual game and enjoy the challenge that each one brings," he said.

"The expectation is to keep getting better and enjoy the process. We try to focus on things we can control and let the winning take care of itself."



FILE PHOTO

The Blue Jays offensive line has done a stellar job of protecting quarterback Hewitt Tomlin.

## Field Hockey finishes second in Centennial

By NICOLE PASSMORE  
Staff Writer

At the conclusion of regular season play, the Hopkins field hockey team finished second in the Centennial Conference out of nine teams. The top five teams qualify for the post-season Centennial Conference tournament, and with their second place finish, the Blue Jays receive a first-round bye and automatically qualify for the semi-finals.

Hopkins will play Haverford College in the semi-finals at third-ranked Ursinus Col-

lege this Saturday. Ursinus and Washington College will play this Saturday as well in the other semi-final match.

For the past four years, the Centennial Conference final has been the Hopkins Blue Jays versus the Ursinus Bears. Ursinus has come out on top each year, but the Jays are hoping for a different result this year.

"We look forward to extending our hard work into the post-season starting this weekend at conferences," co-captain and senior Ariana Branchini said.

The Jays fell to the Bears 4-0 in their season finale but held Ursinus, the team that has scored 77 goals this season versus conference opponents, to one goal in the first 48 minutes. It was one of team's hardest fought performances of the season.

"I don't believe the final score of the game reflects how well we played," junior goalie Kim Stein said. "I'm really proud of everyone on the team. We went out

there and left it all on the field."

Stein finished with a career-high 25 saves in the loss to Ursinus.

Coming off a big win against McDaniel last Wednesday, Hopkins entered Saturday's match-up with Ursinus having won five straight games overall and eight consecutive conference victories.

The Jays, who were 8-1 in the conference at the time, were playing the 9-0 Bears for first place in the conference. The winner would get to host the Conference tournament and would be the regular season champion.

It looked promising for Hopkins at halftime. Ursinus was only up 1-0 in a very back-and-forth, evenly matched game.

However, Ursinus' junior forward Alyssa Thren, who broke the all-time Conference record for career goals scored earlier this season, and her teammate Jennifer Bayzick combined to score three goals in the second half and foil the Jays' dreams of

SEE FIELD HOCKEY, PAGE B10

## Tobochnik leads men to third place in Centennial

By MAHA HAQQANI  
Staff Writer

In what was a great weekend for Hopkins cross country, the men finished in third place in the Centennial Conference championships on Saturday at the Patapsco Valley State Park in Elkridge, Maryland, while the women captured their third straight Centennial Conference title. The men, ranked sixth in the Mideast Region, totaled 95 points to take third place, finishing behind Dickinson (39) and Haverford, who placed first with 23 points.

While Haverford placed five runners in the top seven, senior

SEE X-COUNTRY, PAGE B11

## INSIDE

### Swimming: An Unbelievable Start

The Men's and Women's swimming teams took charge in their first meet of the season this weekend, taking down F&M and two records. **Page B11**

### Athlete of the Week: Scott Bukoski

In one of the most eventful weeks of the season for Blue Jay soccer, Scott Bukoski recorded his 49th, 50th, and 51st goals of his career en route to two wins. **Page B11**

### Blue Jay Baseball: Minor League Update

Andrew Pevsner and Chez Angeloni are currently living the life so many dream of. The former Hopkins baseball stars are playing minor league baseball. **Page B10**